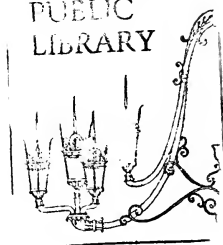


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# Manufacturers' Export Sales and Orders of Durable Goods

APR 29 1964  
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FOR RELEASE: February 9, 1965

SERIES: M4-A(64)-12

## December 1964

(Not Adjusted for Seasonal Variations)

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) amounted to \$706 million in December 1964 compared to \$715 million in November 1964 and \$711 million in December 1963. Export sales during December 1964 totaled \$834 million, nearly 7 percent over the November 1964 sales of \$782 million and 6 percent greater than the year-ago level of \$789 million. The export unfilled orders backlog (excluding motor vehicles and parts) at the end of December 1964 remained virtually unchanged from the November 1964 backlog, but was 22 percent greater than the December 1963 backlog of \$2,578 million.

The data in this publication represents sales and orders of durable

goods products directly exported by manufacturers. This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

The figures have not been adjusted for seasonal variation or number of trading days, because of the lack of historical perspective.

Inquiries concerning this publication should be addressed to the U. S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D. C. 20233. A description of the methods used in compiling data is available upon request.

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U. S. DEPARTMENT OF COMMERCE John T. Connor, Secretary

BUREAU OF THE CENSUS Richard M. Scammon, Director

MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars.)

Items	Export sales of durable goods		Export new orders for durable goods		Export unfilled orders for durable goods	
	Dec. 1964	Nov. 1964	Dec. 1964	Nov. 1964	Dec. 1964	Nov. 1964
Durable goods industries, total.....	534	729	(NA)	(NA)	(NA)	(NA)
Durable goods industries, excluding motor vehicles and parts.....	707	655	706	715	5,157	5,154
Primary metals.....	37	79	73	100	130	125
Machinery, electrical and nonelectrical..	407	557	377	364	1,570	1,560
Transportation equipment.....	201	109	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	127	147	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	41	40	95	73	923	883
Other transportation equipment.....	33	22	31	25	112	114
Other durable goods industries <sup>1</sup> .....	159	141	155	142	340	344

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373-379; Other Durable Goods, 19, 24, 25, 32, 34, 38, 39.

(NA) Not available.

<sup>1</sup>Revised.

Includes ordnance; lumber; furniture; stone, clay and glass; fabricated metals; instruments; and miscellaneous manufacturing.



# Manufacturers' Export Sales and Orders of Durable Goods

For Sale by: 11.

SERIES: M4-A(5)-1

## January 1965

(Not Adjusted for Seasonal Variations)

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) totaled \$619 million in January, 13 percent below last month's level of \$708 million but virtually the same as a year ago. Export sales, also affected by a major work stoppage, declined 26 percent from December to a January level of \$622 million. With export new orders of durable goods (excluding motor vehicles and parts) exceeding sales, the export unfilled orders backlog continued to rise and reached an end-of-January level of \$3,252 million, 3 percent greater than the December level of \$3,154 million and 24 percent above the backlog of a year ago.

The data in this publication represents sales and orders of durable

goods products directly exported by manufacturers. This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

The figures have not been adjusted for seasonal variation or number of trading days, because of the lack of historical perspective.

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U. S. DEPARTMENT OF COMMERCE John T. Connor, Secretary

BUREAU OF THE CENSUS

# MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales of durable goods			Export new orders for durable goods			Export unfilled orders for durable goods		
	Jan. 1965	Dec. 1964 <sup>1</sup>	Jan. 1964	Jan. 1965	Dec. 1964 <sup>1</sup>	Jan. 1964	Jan. 1965	Dec. 1964 <sup>1</sup>	Jan. 1964
Durable goods industries, total....	622	839	678	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Durable goods industries, excluding motor vehicles and parts.....	522	713	568	619	708	620	3,252	3,154	2,630
Primary metals.....	49	87	67	66	78	73	203	186	167
Machinery, electrical and nonelectrical..	313	414	295	367	381	330	1,638	1,584	1,403
Transportation equipment.....	157	197	198	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	100	126	110	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	43	58	63	50	83	52	941	933	629
Other transportation equipment.....	14	33	25	14	31	26	112	112	111
Other durable goods industries <sup>1</sup> .....	103	141	118	122	135	139	358	339	320

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373-379; Other Durable Goods, 19, 24, 25, 32, 34, 36, 39.

(NA) Not available.

<sup>1</sup>Revised.

<sup>1</sup>Includes ordnance; lumber; furniture; stone, clay and glass; fabricated metals; instruments; and miscellaneous manufacturing.

# Manufacturers' Export Sales and Orders of Durable Goods

## February 1965

FOR RELEASE: April 12, 1965

SERIES: M4-A(65) -2

(Not Adjusted for Seasonal Variations)

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) totaled \$730 million in February 1965, 21 percent above last month's level of \$603 million which had been affected by a major work stoppage. The appreciable increase in incoming business reported by the aircraft and parts industry offset declines in the primary metals and machinery industries. Export sales during February 1965 totaled \$732 million, 19 percent greater than last month's sales of \$615 million which had been unusually low because of a major work stoppage. February 1965 export sales were 5 percent above a year ago. With export new orders of durable goods (excluding motor vehicles and parts) exceeding sales, the export unfilled orders backlog rose to \$3,364 million by the end of February 1965. This represented increases of 4 percent over the end-of-January 1965 level of \$3,242 million and 23 percent above the year ago backlog of \$2,730 million.

The data in this publication represents sales and orders of durable goods products directly exported by manufacturers. This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

The figures have not been adjusted for seasonal variation or number of trading days, because of the lack of historical perspective.

Inquiries concerning this publication should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233. A description of the methods used in compiling data is available upon request.

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U.S. DEPARTMENT OF COMMERCE

John T. Connor, Secretary

BUREAU OF THE CENSUS

# MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales of durable goods			Export new orders for durable goods			Export unfilled orders for durable goods		
	Feb. 1965	Jan. 1965	Feb. 1964	Feb. 1965	Jan. 1965	Feb. 1964	Feb. 1964	Jan. 1965	Feb. 1964
Durable goods industries, total.....	732	615	694	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Durable goods industries, excluding motor vehicles and parts.....	604	515	586	750	665	686	5,574	5,242	2,750
Primary metals.....	62	49	73	55	67	71	145	205	168
Machinery, electrical and nonelectrical..	542	309	318	349	365	346	1,645	1,658	1,400
Transportation equipment.....	195	157	175	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	124	100	118	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	52	45	44	174	51	94	1,065	941	668
Other transportation equipment.....	19	14	23	27	14	10	115	111	..
Other durable goods industries <sup>1</sup> .....	133	100	143	145	145	145	540	347	350

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373-379; Other Durable Goods, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59.

(NA) Not available.  
Revised.

<sup>1</sup>Includes ordnance; lumber; furniture; stone, clay and glass; fabricated metals; instruments; and miscellaneous manufacturing.

# Manufacturers' Export Sales and Orders of Durable Goods March 1965



FOR RELEASE: May 1, 1965

SERIES: M4-A(65)-

(Not Adjusted for Seasonal Variations)

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) totaled \$696 million in March 1965, 5 percent below the February 1965 level of \$729 million. A large decline in new orders of transportation equipment (excluding motor vehicles and parts) was slightly offset by an increase in new orders in all other durable goods industries. Export sales, continuing to rebound from a major work stoppage, rose to \$939 million in March 1965, 28 percent above February 1965 sales of \$733 million and 24 percent above the year ago level of \$740 million. With sales exceeding export new orders of durable goods (excluding motor vehicles and parts), the backlog of unfilled orders declined to an end-of-March 1965 level of \$3,265 million, 3 percent below the February 1965 level of \$3,363 million, but nearly 17 percent above the year ago backlog of \$2,786 million.

The data in this publication represent sales and orders of durable goods products directly exported by manufacturers. This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports and manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

The figures have not been adjusted for seasonal variation or number of trading days because of the lack of historical perspective.

Any inquiries concerning these data should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233. A description of the methods used in compiling data is available upon receipt.

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U.S. DEPARTMENT OF COMMERCE  
BUREAU OF THE CENSUS

John T. Connor, Secretary

MANUFACTURERS' EXPORTS SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales of durable goods			Export new orders for durable goods			Export unfilled orders for durable goods		
	March 1965	Feb. 1965	March 1964	March 1965	Feb. 1965	March 1964	March 1965	Feb. 1965	March 1964
Durable goods industries, total.....	959	735	760	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Durable goods industries, excluding motor vehicles and parts.....	795	609	645	636	729	699	5,265	3,563	2,786
Primary metals.....	84	61	85	72	54	82	196	198	164
Machinery, except electrical and nonelectrical.....	450	343	351	386	350	395	1,580	1,644	1,507
Transportation equipment, total.....	247	195	195	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	146	124	117	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	77	52	61	76	174	76	1,061	1,063	683
Other transportation equipment.....	24	19	17	14	27	21	110	120	103
Other durable goods industries <sup>1</sup> .....	158	134	131	148	124	125	328	358	329

Note: Standard Industrial Classification codes for the above items are: Primary metals, 33; Machinery, 35 and 36; Motor vehicles and parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373-379; Other Durable Goods, 19, 24, 25, 32, 34, 38, 39.

(NA) Not available.

<sup>1</sup>Revised.

<sup>1</sup>Includes ordnance; lumber; furniture; stone, clay, and glass; fabricated metals; instruments; and miscellaneous manufacturing.





# Manufacturers' Export Sales and Orders of Durable Goods

Dowry

April 1965

FOR RELEASE

SERIES: M-1-A-1-4

D255

(Not Adjusted for Seasonal Variations)



Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) amounted to \$725 million in April 1965, 4 percent greater than March 1965 new orders of \$694 million, but 2 percent below the year ago level of \$742 million. Export sales declined 9 percent to \$854 million in April 1965 from the March 1965 high of \$941 million as export activity became more normal following the major work stoppage in February. April 1965 export sales were 10 percent above the year ago level. With new orders of durable goods (excluding motor vehicles and parts) equaling export sales, the end-of-April 1965 backlog of unfilled orders of \$3,262 million remained unchanged from the backlog at the end of March 1965, and was nearly 14 percent greater than the year ago backlog of \$2,864 million.

The data in this publication represent sales and orders of durable goods products

directly exported by manufacturers. This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports and manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

The figures have not been adjusted for seasonal variation or number of trading days because of the lack of historical perspective.

Any inquiries concerning these data should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233. A description of the methods used in compiling data is available upon request.

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U.S. DEPARTMENT OF COMMERCE  
BUREAU OF THE CENSUS

John T. Connor, Secretary

MANUFACTURERS' EXPORTS SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales of durable goods			Export new orders for durable goods			Export unfilled orders for durable goods		
	April <sup>1</sup> 1965	March <sup>2</sup> 1965	April 1964	April <sup>1</sup> 1965	March <sup>2</sup> 1965	April 1964	April <sup>1</sup> 1965	March <sup>2</sup> 1965	April 1964
Durable goods industries, total.....	854	941	773	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Durable goods industries, excluding motor vehicles and parts.....	725	795	664	725	694	742	3,262	3,262	2,364
Primary metals.....	64	84	75	55	72	89	177	186	178
Machinery, except electrical and nonelectrical.....	416	448	363	402	384	368	1,566	1,580	1,512
Transportation equipment, total.....	227	248	206	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	129	146	114	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	72	78	75	95	76	127	1,084	1,061	735
Other transportation equipment.....	26	24	17	32	14	20	116	110	106
Other durable goods industries <sup>1</sup> .....	147	161	134	141	148	138	319	325	333

Note: Standard Industrial Classification codes for the above items are: Primary metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373-379; Other Durable Goods, 19, 24, 25, 32, 34, 38, 39.

(NA) Not available.

<sup>2</sup>Revised. <sup>1</sup>Preliminary.

<sup>1</sup>Includes ordnance; lumber; furniture; stone, clay, and glass; fabricated metals; instruments; and miscellaneous manufacturing.



# Manufacturers' Export Sales and Orders of Durable Goods May 1965

FOR RELEASE: July 9, 1965

SERIES: M4-A1601-5

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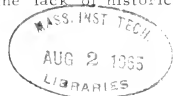
(Not Adjusted for Seasonal Variations)

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) in May 1965 amounted to \$728 million compared to new orders of \$720 million in April 1965 and \$676 million a year ago. With export new orders of durable goods (excluding motor vehicles and parts) slightly greater than sale, the end-of-May 1965 backlog of unfilled orders of 3,305 million remained virtually unchanged from the end-of-April 1965 backlog but was 15 percent greater than the year ago level. Export sales of all durable goods manufacturers declined 5 percent to \$808 million in May 1965 from the April 1965 total of \$853 million, but remained 4 percent above May 1964 sales of \$777 million.

The data in this publication represents sales and orders of durable goods products

directly exported by manufacturers. This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports and manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

The figures have not been adjusted for seasonal variation or number of trading days because of the lack of historical perspective.



Inquiries concerning this publication should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233. A description of the methods used in compiling data is available upon request.

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U.S. DEPARTMENT OF COMMERCE

John T. Connor, Secretary

BUREAU OF THE CENSUS

# MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS<sup>1</sup>

(Millions of dollars)

Item	Export sales of durable goods		Export new orders for durable goods		Export unfilled orders for durable goods	
	May 1965	April <sup>2</sup> 1965	May 1964	May 1965	April <sup>2</sup> 1965	May 1964
Durable goods industries, total.....	808	853	777	(NA)	(NA)	(NA)
Durable goods industries, excluding motor vehicles and parts.....	680	724	658	728	676	2,882
Primary metals.....	62	63	77	105	69	171
Machinery, electrical and nonelectrical..	415	416	382	416	396	1,529
Transportation equipment, total.....	196	227	185	(NA)	(NA)	(NA)
Motor vehicles and parts.....	128	129	119	(NA)	(NA)	(NA)
Aircraft and parts.....	42	72	49	49	96	745
Other transportation equipment.....	26	26	17	28	32	102
Other durable goods industries <sup>1</sup> .....	135	147	133	130	142	335

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373-379; Other Durable Goods, 19, 24, 25, 32, 34, 38, 39.

(NA) Not available.

<sup>2</sup>Revised.

<sup>1</sup>Includes ordnance; lumber; furniture; stone, clay, and glass; fabricated metals; instruments; and miscellaneous manufacturing.



# Manufacturers' Export Sales and Orders of Durable Goods June 1965

FOR RELEASE: August 9, 1965

SERIES: M4-A(65)-6



Export sales of durable goods (including motor vehicles and parts) in June 1965 amounted to \$898 million, 23 percent over the May 1965 level of \$731 million and the year ago level of \$721 million, with new orders for aircraft and parts accounting for the major part of the increase. Export sales in June 1965 totaled \$829 million, 4 percent above May 1965 sales of \$799 million. With export new orders for durable goods (excluding motor vehicles and parts) exceeding sales, the backlog of unfilled orders at the end of June 1965 rose to \$3,498 million, 6 percent over last month's backlog of \$3,303 million, and 20 percent above the year ago backlog of \$2,909 million.

The data in this publication represent sales and orders of durable goods products

of the U.S. manufacturing sector. This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

The figures have not been adjusted for seasonal variation or number of trading days because of the lack of historical perspective.

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U.S. DEPARTMENT OF COMMERCE John T. Connor, Secretary

BUREAU OF THE CENSUS A. Ross Eckler, Director

# MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales of durable goods			Export new orders for durable goods			Export unfilled orders for durable goods		
	June 1965	May <sup>1</sup> 1965	June 1964	June 1965	May <sup>1</sup> 1965	June 1964	June 1965	May <sup>1</sup> 1965	June 1964
Durable goods industries, total.....	829	800	797	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Durable goods industries, excluding motor vehicles and parts.....	703	672	694	898	718	721	3,498	3,303	2,909
Primary metals.....	73	62	94	69	105	86	215	219	162
Machinery, electrical and nonelectrical..	417	407	381	457	405	416	1,600	1,560	1,565
Transportation equipment, total.....	200	196	188	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	126	128	103	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	43	42	64	206	50	64	1,255	1,092	744
Other transportation equipment.....	31	26	21	18	28	22	105	118	103
Other durable goods industries <sup>1</sup> .....	139	135	134	148	130	133	323	314	335

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373-379; Other Durable Goods, 19, 24, 25, 32, 34, 38, 39.

(NA) Not available.

Preliminary.

Revised.

<sup>1</sup>Includes ordnance; lumber; furniture; stone, clay and glass; fabricated metals; instruments; and miscellaneous manufacturing.



# Manufacturers' Export Sales and Orders of Durable Goods

## July 1965

FOR RELEASE: September 10, 1965

SERIES: M4-A(65)-7

(Not Adjusted for Seasonal Variations)

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) in July 1965 amounted to \$831 million, 8 percent below the June 1965 level of \$899 million with the aircraft and parts industry accounting for most of the decline. The year-ago new orders level was \$672 million. Export sales of all durable goods in July 1965 totaled \$737 million, 11 percent below June 1965 sales of \$831 million, but 8 percent above the year-ago sales of \$681 million. Excluding motor vehicles and parts, export sales declined 8 percent from last month to a July 1965 level of \$646 million. With export new orders for durable goods (excluding motor vehicles and parts) exceeding sales, the backlog of unfilled orders rose to \$3,683 million at the end of July 1965, 5 percent above last month's backlog of \$3,498 million and 24 percent above the year-ago backlog of \$2,976 million.

The data in this publication represent sales and orders of durable goods products directly exported by manufacturers. This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

The figures have not been adjusted for seasonal variation or number of trading days because of the lack of historical perspective.

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U.S. DEPARTMENT OF COMMERCE John T. Connor, Secretary

BUREAU OF THE CENSUS A. Ross Eckler, Director

## MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(millions of dollars)

Item	Export sales of durable goods			Export new orders for durable goods			Export unfilled orders for durable goods		
	July <sup>P</sup> 1965	June <sup>R</sup> 1965	July 1964	July <sup>P</sup> 1965	June <sup>R</sup> 1965	July 1964	July <sup>P</sup> 1965	June <sup>R</sup> 1965	July 1964
Durable goods industries, total.....	737	831	681	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Durable goods industries, excluding motor vehicles and parts.....	646	705	606	851	899	572	3,680	3,498	2,976
Primary metals.....	60	74	78	73	69	80	228	215	165
Machinery, electrical and nonelectrical..	379	418	339	394	460	359	1,616	1,601	1,584
Transportation equipment, total.....	162	200	139	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	91	124	75	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	47	43	49	145	206	79	1,355	1,255	774
Other transportation equipment.....	24	31	15	26	18	26	107	105	115
Other durable goods industries <sup>1</sup> .....	136	139	125	193	146	128	379	322	338

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373-379; Other Durable Goods, 19, 24, 25, 32, 34, 38, 39.

(NA) Not available.

P Preliminary.

R Revised.

<sup>1</sup> Includes ordnance; lumber; furniture; stone, clay and glass products; fabricated metals; instruments; and miscellaneous manufacturing.



# Manufacturers' Export Sales and Orders of Durable Goods

## August 1965

PERM-LEAD: October 1, 1965

PERM: MM-A(10)-1



(Not Adjusted for Seasonal Variations)

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) in August 1965 declined 5 percent to \$788 million from last month's high of \$829 million, but was 25 percent greater than the year-ago level of \$631 million. Export sales of all durable goods for August 1965 amounted to \$805 million, 8 percent above July 1965 sales of \$747 million and 16 percent greater than the August 1964 level of \$693 million. Excluding motor vehicles and parts, export sales in August 1965 also showed an 8 percent increase, rising to \$711 million from last month's sales of \$651 million. With export new orders for durable goods (excluding motor vehicles and parts) again exceeding sales, the unfilled orders backlog rose to \$5,764 million by the end of August 1965, 2 percent above the end of July 1965 backlog of \$5,677 million and 25 percent above the end of August 1964 unfilled orders level of \$3,906 million.

The data in this publication represent sales and orders of durable goods products directly exported by manufacturers. This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

The figures have not been adjusted for seasonal variation or number of trading days because of the lack of historical perspective.

Inquiries concerning this publication should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233. A description of the methods used in compiling data is available upon request.

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U.S. DEPARTMENT OF COMMERCE - John T. Connor, Secretary  
BUREAU OF THE CENSUS - A. Ross Eckler, Director

MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales of durable goods		Export new orders for durable goods		Export unfilled orders for durable goods	
	August <sup>1</sup> 1965	July <sup>2</sup> 1965	August 1964	August <sup>3</sup> 1965	July <sup>2</sup> 1965	August 1964
Durable goods industries, total....	805	747	693	(NA)	(NA)	(NA)
Durable goods industries, excluding motor vehicles and parts.....	701	650	601	788	829	631
Primary metals.....	76	60	72	63	73	76
Machinery, electrical and nonelectrical..	367	380	327	403	396	333
Transportation equipment, total.....	222	168	154	(NA)	(NA)	(NA)
Motor vehicles and parts.....	104	97	92	(NA)	(NA)	(NA)
Aircraft and parts.....	90	47	49	166	145	65
Other transportation equipment.....	28	24	13	21	26	21
Other durable goods industries <sup>1</sup> .....	140	139	140	135	189	136
						372
						333

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373-379; Other Durable Goods, 19, 24, 25, 32, 34, 38, 39.

(NA) Not available. Preliminary. Revised.

<sup>1</sup>Includes ordnance; lumber; furniture; stone, clay, and glass products; fabricated metals; instruments; and miscellaneous manufacturing.

# Manufacturers' Export Sales and Orders of Durable Goods

## September 1965

FOR RELEASE: NOVEMBER 1, 1965

D255

SERIES: MA-40

(Not Adjusted for Seasonal Variations)

Export new orders for durable goods (excluding motor vehicles and parts) in September 1965 amounted to \$740 million, 6 percent below August 1965 new orders of \$785 million, but virtually unchanged from the year ago level of \$738 million, with new orders for aircraft and parts largely responsible for the decline. Export sales of all durable goods in September 1965 increased nearly 7 percent to \$853 million from last month's level of \$795 million, and was 13 percent above the year ago sales of \$760 million. Excluding motor vehicles and parts, export sales amounted to \$719 million in September 1965 compared to \$701 million in August 1965 and \$653 million for the same period last year. In mid-September 1965 backlog of unfilled orders of \$3,782 million was virtually unchanged from last month's level of \$3,761 million but was nearly 35 percent above the year ago backlog of \$3,267 million.

The data in this publication represent sales and orders of durable goods products directly exported by manufacturers. This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but no orders data.

The figures have been corrected for seasonal variation or random fluctuations in days because of the lack of historical perspective.

Inquiries concerning this publication should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233. A description of the methods used in compiling data is available upon request.

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U.S. DEPARTMENT OF COMMERCE John T. Connor, Secretary  
BUREAU OF THE CENSUS A. Ross Eckler, Director

MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS  
(Millions of dollars)

Item	Export sales of durable goods		Export new orders for durable goods		Export unfilled orders for durable goods	
	Sept. 1965	Aug. 1965	Sept. 1965	Aug. 1965	Sept. 1965	Aug. 1965
Durable goods industries, total....	858	805	(NA)	(NA)	(NA)	(NA)
Durable goods industries, excluding motor vehicles and parts.....	719	701	740	735	3,782	3,087
Primary metals.....	64	76	48	65	198	169
Machinery, electrical and nonelectrical..	393	367	401	406	1,665	1,613
Transportation equipment, total.....	268	222	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	139	104	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	89	90	84	160	1,418	844
Other transportation equipment.....	40	28	31	21	90	100
Other durable goods industries <sup>1</sup> .....	135	140	177	135	411	367

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373-379; Other Durable Goods, 19, 24, 25, 32, 34, 38, 39.

(NA) Not available. Preliminary. Revised.

<sup>1</sup> Includes ordnance; lumber; furniture; stone, clay, and glass products; fabricated metals; instruments; and miscellaneous manufacturing.



# Manufacturers' Export Sales and Orders of Durable Goods

1965 October 1965

FOR RELEASE: December 9, 1965

SERIES: M4-A(65)-10

(Not Adjusted for Seasonal Variations)

Export new orders placed in October 1965 with durable goods manufacturers (excluding motor vehicles and parts) amounted to \$707 million, 2 percent below last month's new orders of \$722 million, but 7 percent above the October 1964 level of \$658 million. Export sales of all durable goods declined slightly to \$857 million in October 1965 from September 1965 sales of \$870 million, but were 12 percent greater than year-ago sales of \$762 million. Excluding motor vehicles and parts, export sales amounted to \$707 million, in October 1965, compared to \$731 million in September 1965 and \$666 million last October. The backlog of unfilled orders at the end of October 1965 of \$3,733 million remained unchanged from last month's backlog as October 1965 sales and new orders were equal. The unfilled orders backlog at the end of October 1964, amounted to \$3,078 million.

The data in this publication represent sales and orders of durable goods products directly exported by manufacturers. This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

The figures have not been adjusted for seasonal variation or number of trading days because of the lack of historical perspective.

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U.S. DEPARTMENT OF COMMERCE John T. Connor, Secretary  
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MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales of durable goods			Export new orders for durable goods			Export unfilled orders for durable goods		
	Oct. P 1965	Sept. R 1965	Oct. 1964	Oct. P 1965	Sept. R 1965	Oct. 1964	Oct. P 1965	Sept. R 1965	Oct. 1964
Durable goods industries, total...	857	870	762	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Durable goods industries, excluding motor vehicles and parts.	707	731	666	707	722	658	3,753	3,752	3,078
Primary metals.....	71	65	74	74	48	75	202	198	170
Machinery, electrical and nonelectrical.	418	397	388	414	404	385	1,660	1,664	1,609
Transportation equipment, total.....	232	268	166	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	150	139	96	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	53	89	44	62	87	51	1,429	1,421	850
Other transportation equipment.....	29	40	26	22	31	15	84	90	112
Other durable goods industries <sup>1</sup> .....	136	140	134	135	152	132	378	379	337

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373-379; Other Durable Goods, 19, 24, 25, 32, 34, 38, 39.

(NA) Not available.

<sup>R</sup>Revised. <sup>P</sup>Preliminary.

<sup>1</sup>Includes ordnance; lumber; furniture; stone, clay and glass products; fabricated metals; instruments; and miscellaneous manufacturing.

# Manufacturers' Export Sales and Orders of Durable Goods

6255

November 1965

FOR RELEASE: JAN 11, 1966

SERIES: MA-A(65)-11

(Not Adjusted for Seasonal Variations)

Export new orders placed with durable goods manufacturers in November 1965, excluding motor vehicles and parts, amounted to \$811 million, 13 percent above October 1965 new orders of \$705 million and nearly 14 percent above the November 1964 level of \$701 million, with new orders for aircraft and parts and machinery accounting for the major part of the increase. Export sales of all durable goods in November 1965 totaled \$896 million, nearly 4 percent greater than last month's sales of \$856 million and 13 percent greater than the year ago level of \$781 million. Excluding motor vehicles and parts, export sales in November 1965 of \$715 million remained virtually unchanged from October 1965 sales of \$716 million. With export new orders exceeding sales, the backlog of unfilled orders rose to \$3,475 million by the end of November 1965, 3 percent greater than the October 1965 backlog of \$3,351 million and 22 percent above last year's backlog of \$2,813 million.

The data in this publication represent sales and orders of durable goods products directly exported by manufacturers. This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

The figures have not been adjusted for seasonal variation or number of trading days because of the lack of historical perspective.

Inquiries concerning this publication should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20540. A description of the methods used in compiling data is available upon request.

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U.S. DEPARTMENT OF COMMERCE John T. Connor, Secretary  
BUREAU OF THE CENSUS A. Ross Eckler, Director

# UNITED STATES GOVERNMENT REPORT SALES AND DISTRIBUTION

(Millions of dollars)

Item	Export sales of durable goods				Export merchandise for durable goods				Export merchandise for durable goods			
	Nov. 1965		Oct. 1965		Nov. 1965		Oct. 1965		Nov. 1965		Oct. 1965	
	1965	1964	1965	1964	1965	1964	1965	1964	1965	1964	1965	1964
Durable goods industries, total...	206	256	206	256	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Durable goods industries, excluding motor vehicles and parts.	708	706	708	706	812	705	705	705	715	3,450	3,710	3,710
Primary metal .....	70	70	70	70	82	70	70	70	100	421	402	402
Machinery, electrical and electronic.	41	41	41	41	447	445	445	445	524	1,030	1,060	1,060
Transportation equipment, total.....	26	250	250	250	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts .....	17	150	150	147	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts .....	6	15	15	40	12	65	65	65	1,435	1,110	1,110	1,110
Other transportation equipment .....	4	2	2	22	27	22	22	22	25	4	4	4
Other durable goods industries .....	14	10	10	141	12	152	152	152	143	370	375	344

Note: Standard Industrial Classification used. For the above items are: Primary Metals, 34; Machinery, 35; and 36; Motor Vehicle and Parts, 37; Aircraft and Parts, 37; Other Transportation Equipment, 37; Other Durable Goods, 19, 24, 25, 33, 34, 38, 39.

(NA) Not available.

Revised. Preliminary.

Includes ordnance; furniture; books, clay and glass products; fabricated metals; instruments; and miscellaneous manufacturing.



# Manufacturers' Export Sales and Orders of Durable Goods December 1965

FOR RELEASE: February 1., 1966

SERIES: IND-4(65)-11

(Not Adjusted for Seasonal Variation)

Export new orders placed with durable goods manufacturers, excluding motor vehicles and parts, amounted to \$981 million in December 1965, an increase of 10 percent from November 1965 new orders of \$891 million and nearly 59 percent above the year ago level of \$378 million. New orders for electrical and nonelectrical machinery accounted for most of the increase from November to December. Export sales of all durable goods reached \$1 billion in December 1965, 13 percent above last month's sales of \$884 million and 19 percent higher than December 1964 sales. Excluding motor vehicles and parts, export sales of durable goods in December 1965 totaled \$819 million, 16 percent greater than the November 1965 level of \$706 million, with all industries sharing in the advance. With export new orders again exceeding sales, the backlog of unfilled orders rose to an end-of-December 1965 level of \$4,197 million, 4 percent above last month's backlog of \$3,935 million and 31 percent above the year ago level of \$3,154 million.

The data in this publication represent sales and orders of durable goods products directly exported by manufacturers. This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

The figures have not been adjusted for seasonal variation or number of trading days because of the lack of historical perspective.

Inquiries concerning this publication should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233. A description of the methods used in compiling data is available upon request.

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**MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS**  
(Millions of dollars)

Item	Export sales of durable goods		Export new orders for durable goods			Export unfilled orders for durable goods		
	Dec. <sup>p</sup> 1965	Nov. <sup>r</sup> 1965	Dec. 1964	Dec. <sup>p</sup> 1965	Nov. <sup>r</sup> 1965	Dec. 1964	Dec. <sup>p</sup> 1965	Nov. <sup>r</sup> 1965
Durable goods industries, total.....	1,000	854	839	(NA)	(NA)	(NA)	(NA)	(NA)
Durable goods industries, excluding motor vehicle and parts.....	810	706	713	981	391	703	4,097	3,335
Primary metals.....	31	70	87	62	89	73	202	136
Machinery, electrical and nonelectrical..	430	417	414	534	446	381	1,743	1,584
Transportation equipment, total.....	236	267	197	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	131	173	126	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	67	61	38	199	200	83	1,701	1,569
Other transportation equipment.....	38	23	33	32	27	31	76	82
Other durable goods industries <sup>1</sup> .....	153	130	141	154	129	135	375	374

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicle and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373-379; Other Durable Goods, 19, 24, 25, 32, 34, 38, 39.

(NA) Not available.

<sup>p</sup>Preliminary.

<sup>r</sup>Revised.

<sup>1</sup>Includes ordnance; lumber; furniture; stone, clay and glass products; fabricated metals; instruments; and miscellaneous manufacturing.



# Manufacturers' Export Sales and Orders of Durable Goods

## January 1966

FOR RELEASE: March 9, 1966

SERIES: M4-A(66)-1

(Not Adjusted for Seasonal Variations)

Export new orders placed with durable goods manufacturers in January 1966, excluding motor vehicles and parts, amounted to \$336 million, down 15 percent from December 1965 new orders of \$394 million, but nearly 39 percent above the year ago level of \$242 million. The decline in new orders in January 1966 was shared by all industries. Export sales of all durable goods in January 1966 totaled \$850 million, 15 percent below last month's sales of \$1,006 million, but 38 percent above January 1965 sales of \$615 million. Excluding motor vehicles and parts, export sales of durable goods in January 1966 also declined 15 percent to \$701 million from sales of \$823 million in December 1965. With export new orders exceeding sales, excluding motor vehicles and parts, the January 1966 backlog of unfilled orders totaled \$4,232 million, 3 percent above last month's level of \$4,097 million and 31 percent above the year ago backlog of \$3,242 million.

The data in this publication represent sales and orders of durable goods products directly exported by manufacturers. This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

The figures have not been adjusted for seasonal variation or number of trading days because of the lack of historical perspective.

Inquiries concerning this publication should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233. A description of the methods used in compiling data is available upon request.

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BUREAU OF THE CENSUS A. Ross Eckler, Director

MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales of durable goods			Export new orders for durable goods			Export unfilled orders for durable goods		
	Jan. P 1966	Dec. R 1965	Jan. P 1965	Jan. P 1966	Dec. R 1965	Jan. P 1965	Jan. P 1966	Dec. R 1965	Jan. P 1965
Durable goods industries, total.....	850	1,006	615	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Durable goods industries, excluding motor vehicles and parts.....	701	823	515	836	984	603	4,232	4,097	3,242
Primary metals.....	62	82	49	57	63	67	198	203	205
Machinery, electrical and nonelectrical..	408	480	309	452	530	363	1,783	1,739	1,638
Transportation equipment, total.....	242	288	157	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	149	183	100	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	76	67	43	164	199	51	1,789	1,701	941
Other transportation equipment.....	17	38	14	19	32	14	78	76	111
Other durable goods industries <sup>1</sup> .....	138	156	100	144	160	108	384	378	347

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373-379; Other Durable Goods, 19, 24, 25, 32, 34, 38, 39.

(NA) Not available.

P Preliminary.

R Revised.

<sup>1</sup> Includes ordnance; lumber; furniture; stone, clay and glass products; fabricated metals; instruments; and miscellaneous manufacturing.



142-A

# Manufacturers' Export Sales and Orders of Durable Goods February 1966

FOR RELEASE: April 11, 1966

SERIES: M4-A(66)-2

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) amounted to \$847 million in February 1966, virtually unchanged from last month's new orders of \$852 million, but 16 percent above February 1965 new orders of \$729 million. Increased new orders for aircraft and parts offset declines in all other durable goods industries. Export sales of all durable goods industries in February 1966 totaled \$873 million, 2 percent above January sales of \$855 million and 19 percent above last February's sales of \$733 million. Excluding motor vehicles and parts, export sales amounted to \$724 million in February 1966, 2 percent above January 1966 sales of \$706 million and 19 percent above the year ago sales of \$609 million. With export new orders again exceeding sales, the backlog of unfilled orders rose to \$4,366 million in February 1966, 3 percent above last month's backlog of \$4,243 million and 30 percent above the February 1965 backlog of \$3,363 million.

The data in this publication represent sales and orders of durable goods products directly exported by manufacturers. This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

The figures have not been adjusted for seasonal variation or number of trading days because of the lack of historical perspective.

Inquiries concerning this publication should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233. A description of the methods used in compiling data is available upon request.

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# MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars) (Not adjusted for seasonal variations)

Item	Export sales of durable goods		Export new orders for durable goods		Export unfilled orders for durable goods	
	Feb. P 1966	Jan. I 1966	Feb. P 1966	Jan. I 1966	Feb. P 1966	Jan. I 1966
Durable goods industry, total.....	873	855	733	(NA)	(NA)	(NA)
Durable goods industries, excluding motor vehicles and parts.....	724	706	609	852	729	3,363
Primary metals.....	62	63	61	44	54	198
Machinery, electrical and nonelectrical....	409	405	343	448	350	1,644
Transportation equipment, total.....	252	243	195	(NA)	(NA)	(NA)
Motor vehicles and parts.....	149	149	124	(NA)	(NA)	(NA)
Aircraft and parts.....	82	76	52	192	174	1,063
Other transportation equipment.....	21	18	19	20	27	78
Other durable goods industries <sup>1</sup> .....	150	144	134	143	124	338

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373-379; Other Durable Goods, 19, 24, 25, 32, 34, 38, 39.

(NA) Not available.

P Preliminary.

r Revised.

<sup>1</sup> Includes ordnance; lumber; furniture; stone, clay and glass products; fabricated metals; instruments; and miscellaneous manufacturing.



# Manufacturers' Export Sales and Orders of Durable Goods

## March 1966

3-3948-55

FOR RELEASE: May 9, 1966

SERIES: M4-A(66)-3

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) totaled \$901 million in March 1966, 6 percent above February new orders of \$849 million and 30 percent above the March 1965 level of \$694 million. The increase in new orders was reflected by all industries except aircraft and parts, which declined nearly 40 percent from February to March. Export sales of all durable goods industries in March 1966 amounted to \$977 million, 11 percent above last month's sales of \$882 million and 4 percent above March 1965 sales. Excluding motor vehicles and parts, export sales totaled \$818 million in March 1966 compared with \$733 million in February and \$795 million a year ago. The backlog of export unfilled orders continued to rise as new orders again exceeded sales. The March 1966 backlog rose to \$4,442 million, 2 percent above last month's backlog of \$4,359 million and 36 percent above the March 1965 backlog of \$3,242 million.

The data in this publication represent sales and orders of durable goods products directly exported by manufactures. This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

The figures have not been adjusted for seasonal variation or number of trading days because of the lack of historical perspective.

Inquiries concerning this publication should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233. A description of the methods used in compiling data is available upon request.

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BUREAU OF THE CENSUS A. Ross Eckler, Director

MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS  
(NOT ADJUSTED FOR SEASONAL VARIATIONS)

(Millions of dollars)

Item	Export sales of durable goods			Export new orders for durable goods			Export unfilled orders for durable goods		
	Mar. P 1966	Feb. P 1966	Mar. P 1965	Mar. P 1966	Feb. P 1966	Mar. P 1965	Mar. P 1966	Feb. P 1966	Mar. P 1965
Durable goods industries, total.....	977	882	941	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Durable goods industries, excluding motor vehicles and parts.....	818	733	795	901	849	694	4,442	4,359	3,262
Primary metals.....	71	62	84	85	45	72	194	180	186
Machinery, electrical and nonelectrical..	468	419	448	487	441	384	1,836	1,817	1,580
Transportation equipment, total.....	269	252	248	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	159	149	146	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	85	82	78	117	191	76	1,931	1,899	1,061
Other transportation equipment.....	25	21	24	27	20	14	79	77	110
Other durable goods industries <sup>1</sup> .....	169	149	161	185	152	148	402	386	325

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373-379; Other Durable Goods, 19, 24, 25, 32, 34, 38, 39.

(NA) Not available.

<sup>P</sup>Preliminary.

<sup>R</sup>Revised.

<sup>1</sup>Includes ordnance; lumber; furniture; stone, clay and glass products; fabricated metals; instruments; and miscellaneous manufacturing.

USCOM-DC



# Manufacturers' Export Sales and Orders of Durable Goods

## April 1966

142-A

FOR RELEASE: June 3, 1966

125

SERIES: M4-A(16)-4

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) totaled \$753 million in April 1966, 17 percent below March new orders of \$904 million but 5 percent higher than April 1965. The drop in new orders was reflected in all industries with the largest decline occurring in the aircraft industry. Export sales of all durable goods industries in April 1966 amounted to \$938 million, 5 percent below last month's sales of \$983 million and 10 percent above April 1965 sales. Excluding motor vehicles and parts, export sales totaled \$782 million in April 1966 compared with \$824 million in March and \$724 million a year ago. The backlog of export unfilled orders declined slightly in April as new orders received dropped below the level of sales. The April 1966 backlog of \$4,410 million was about \$30 million lower than last month's backlog of \$4,439 million and 35 percent higher than the April 1965 backlog of \$3,258 million.

The data in this publication represent sales and orders of durable goods products directly exported by manufactures. This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

The figures have not been adjusted for seasonal variation or number of trading days because of the lack of historical perspective.

Inquiries concerning this publication should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233. A description of the methods used in compiling data is available upon request.

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U.S. DEPARTMENT OF COMMERCE John T. Connor, Secretary

BUREAU OF THE CENSUS A. Ross Eckler, Director

**MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS  
(NOT ADJUSTED FOR SEASONAL VARIATIONS)**

(Millions of dollars)

Item	Export sales of durable goods			Export new orders for durable goods			Export unfilled orders for durable goods		
	Apr. <sup>p</sup> 1966	Mar. <sup>r</sup> 1966	Apr. 1965	Apr. <sup>p</sup> 1966	Mar. <sup>r</sup> 1966	Apr. 1965	Apr. <sup>p</sup> 1966	Mar. <sup>r</sup> 1966	Apr. 1965
Durable goods industries, total....	938	983	853	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Durable goods industries, excluding motor vehicles and parts.....	782	824	724	753	904	720	4,410	4,439	3,258
Primary metals.....	64	71	63	66	85	54	195	193	177
Machinery, electrical and nonelectrical..	451	470	416	450	486	396	1,831	1,833	1,560
Transportation equipment, total.....	258	269	227	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	156	159	129	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	79	85	72	46	117	96	1,898	1,931	1,085
Other transportation equipment.....	23	25	26	21	27	32	76	79	116
Other durable goods industries <sup>1</sup> .....	165	173	147	170	189	142	410	403	320

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373-379; Other Durable Goods, 19, 24, 25, 32, 34, 38, 39.

(NA) Not available.

<sup>p</sup>Preliminary.

<sup>r</sup>Revised.

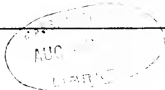
<sup>1</sup>Includes ordnance; lumber; furniture; stone, clay and glass products; fabricated metals; instruments; and miscellaneous manufacturing.

# Manufacturers' Export Sales and Orders of Durable Goods

## May 1966

FOR RELEASE: July 11, 1966

SERIES: M4-A(66)-1



Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) totaled \$971 million in May 1966, nearly 30 percent above April new orders of \$749 million, and 35 percent above the year-ago level. The increase was reflected by all major industries with the largest increase occurring in the aircraft industry. Export sales of all durable goods in May 1966 amounted to \$987 million, nearly 6 percent above last month's sales of \$934 million and 23 percent above May 1965 sales. Excluding motor vehicles and parts, export sales totaled \$826 million in May 1966 compared to \$778 million in April and \$672 million in May 1965. The backlog of export unfilled orders rose to \$4,555 million by the end of May 1966, as new orders for the month exceeded sales by nearly \$150 million. The May 1966 backlog of unfilled orders was 3 percent above the end of April level of \$4,410 million and nearly 38 percent above the year-ago backlog.

The data in this publication represent sales and orders of durable goods products directly exported by manufactures. This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

The figures have not been adjusted for seasonal variation or number of trading days because of the lack of historical perspective.

Inquiries concerning this publication should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233. A description of the methods used in compiling data is available upon request.

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U.S. DEPARTMENT OF COMMERCE John T. Connor, Secretary  
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MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS  
(NOT ADJUSTED FOR SEASONAL VARIATIONS)

(Millions of dollars)

Item	Export sales of durable goods			Export new orders for durable goods			Export unfilled orders for durable goods		
	May <sup>p</sup> 1966	Apr. <sup>r</sup> 1966	May 1965	May <sup>p</sup> 1966	Apr. <sup>r</sup> 1966	May 1965	May <sup>p</sup> 1966	Apr. <sup>r</sup> 1966	May 1965
Durable goods industries, total.....	987	934	800	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Durable goods industries, excluding motor vehicles and parts.....	826	778	672	971	749	718	4,555	4,410	3,303
Primary metals.....	76	64	62	82	66	105	201	195	219
Machinery, electrical and nonelectrical..	461	448	407	491	446	405	1,861	1,831	1,560
Transportation equipment, total.....	276	258	196	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	161	156	128	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	92	79	42	203	46	50	2,009	1,899	1,092
Other transportation equipment.....	23	23	26	31	20	28	85	76	118
Other durable goods industries <sup>1</sup> .....	174	164	135	164	171	130	399	409	314

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373-379; Other Durable Goods, 19, 24, 25, 32, 34, 38, 39.

(NA) Not available.

<sup>p</sup> Preliminary.

<sup>r</sup> Revised.

<sup>1</sup> Includes ordnance; lumber; furniture; stone, clay and glass products; fabricated metals; instruments; and miscellaneous manufacturing.



# Manufacturers' Export Sales and Orders of Durable Goods

**June 1966**

142-A

FOR RELEASE: August 8, 1966

SERIES: M4-A(66)-6

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) totaled \$1,346 million in June 1966, 7 percent above May new orders and 16 percent higher than June 1965. A relatively large increase in machinery and transportation equipment was partially offset by a decline in new orders for the primary metals industry. Export sales of all durable goods in June 1966 amounted to \$956 million down slightly from last month's sales of \$984 million but 15 percent above June 1965 sales. Excluding motor vehicles and parts, export sales totaled \$795 million in June 1966 compared to \$823 million in May and \$705 million in June 1965. The backlog of unfilled orders rose \$250 million to a level of \$4,314 in June as new orders continued to exceed shipments. June 1966 unfilled orders were 33 percent higher than June 1965.

The data in this publication represent sales and orders of durable goods products

directly exported by manufacturers. This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

The figures have not been adjusted for seasonal variation or number of trading days because of the lack of historical perspective.

Inquiries concerning this publication should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233. A description of the methods used in compiling data is available upon request.

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U.S. DEPARTMENT OF COMMERCE John T. Connor, Secretary

MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS  
(NOT ADJUSTED FOR SEASONAL VARIATIONS)

(Millions of dollars)

Item	Export sales of durable goods			Export new orders for durable goods			Export unfilled orders for durable goods		
	June <sup>p</sup> 1966	May <sup>r</sup> 1966	June 1965	June <sup>p</sup> 1966	May <sup>r</sup> 1966	June 1965	June <sup>p</sup> 1966	May <sup>r</sup> 1966	June 1965
Durable goods industries, total....	956	984	831	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Durable goods industries, excluding motor vehicles and parts.....	795	823	705	1,046	976	899	4,814	4,564	3,498
Primary metals.....	70	76	74	47	82	69	178	201	215
Machinery, electrical and nonelectrical..	467	459	418	546	493	460	1,944	1,865	1,601
Transportation equipment, total.....	256	276	200	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	161	161	126	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	72	92	43	252	206	206	2,192	2,012	1,255
Other transportation equipment.....	23	23	31	34	31	18	95	85	105
Other durable goods industries <sup>1</sup> .....	163	173	139	167	164	146	405	401	322

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373-379; Other Durable Goods, 19, 24, 25, 32, 34, 38, 39.

(NA) Not available.

<sup>p</sup>Preliminary.

<sup>r</sup>Revised.

<sup>1</sup>Includes ordnance; lumber; furniture; stone, clay and glass products; fabricated metals; instruments; and miscellaneous manufacturing.



# Current Industrial Reports Manufacturers' Export Sales and Orders of Durable Goods

*Newey*

July 1966

142-A

FOR RELEASE: September 9, 1966

SERIES: 84-A163-7

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) totaled \$812 million in July 1966, down nearly 26 percent from last month's new orders of \$1,078 million and 2 percent lower than the July 1965 level. All industries except primary metals reflected this decline in new orders. Export sales of all durable goods amounted to \$836 million, nearly 13 percent below June sales of \$956 million, but 12 percent above year ago sales. Excluding motor vehicles and parts, export sales totaled \$714 million in July 1966 compared to \$795 million in June and \$650 million in July 1965. With new orders continuing to exceed sales, the backlog of unfilled orders rose nearly \$100 million to a level of \$4,944 million by the end of July 1966. The July 1966 unfilled orders level was 34 percent above the orders backlog of \$3,677 million a year ago.

The data in this publication represent sales and orders of durable goods products

directly exported by manufacturers. This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

The figures have not been adjusted for seasonal variation or number of trading days because of the lack of historical perspective.

Inquiries concerning this publication should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20232. A description of the methods used in compiling data is available upon request.

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BUREAU OF THE CENSUS A. Ross Fisher, Director

MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS  
(NOT ADJUSTED FOR SEASONAL VARIATIONS)

(Millions of dollars)

Item	Export sales of durable goods		Export new orders for durable goods		Export unfilled orders for durable goods	
	July <sup>p</sup> 1966	June <sup>r</sup> 1966	July 1965	July <sup>p</sup> 1966	June <sup>r</sup> 1966	July 1965
Durable goods industries, total.....	836	956	747	(NA)	(NA)	(NA)
Durable goods industries, excluding motor vehicles and parts.....	714	795	650	812	1,078	829
Primary metals.....	63	68	60	60	44	73
Machinery, electrical and nonelectrical..	429	468	380	479	544	396
Transportation equipment, total.....	202	256	163	(NA)	(NA)	(NA)
Motor vehicles and parts.....	122	161	97	(NA)	(NA)	(NA)
Aircraft and parts.....	64	72	47	117	283	145
Other transportation equipment.....	16	23	24	17	34	26
Other durable goods industries <sup>1</sup> .....	142	164	139	139	168	189

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373-379; Other Durable Goods, 19, 24, 25, 32, 34, 38, 39.

(NA) Not available.

<sup>p</sup>Preliminary.

<sup>r</sup>Revised.

<sup>1</sup>Includes ordnance; lumber; furniture; stone, clay and glass products; fabricated metals; instruments; and miscellaneous manufacturing.



# Manufacturers' Export Sales and Orders of Durable Goods

## August 1966

142-A

FOR RELEASE: October 10, 1966

SERIES: M4-A(66)-8

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) totaled \$789 million in August 1966, down 2 percent from last month's total of \$805 million, but virtually unchanged from the August 1965 level. Export sales of all durable goods amounted to \$882 million in August, 5 percent above July 1966 sales of \$839 million, and nearly 10 percent above durable goods sales a year ago. Excluding motor vehicles and parts, export sales for August 1966 were \$754 million, compared to \$717 million in July and \$701 million in August 1965. Unfilled orders in August rose slightly to \$4,970 million, as new orders exceeded sales in all major industry groups except primary metals. The end of August 1966 backlog was 32 percent above the unfilled orders level of \$3,761 million a year ago.

The data in this publication represent sales and orders of durable goods products

directly exported by manufacturers. This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

The figures have not been adjusted for seasonal variation or number of trading days because of the lack of historical perspective.

Inquiries concerning this publication should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233. A description of the methods used in compiling data is available upon request.

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U.S. DEPARTMENT OF COMMERCE John T. Connor, Secretary

BUREAU OF THE CENSUS WASHINGTON, D.C. 20233

MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS  
(NOT ADJUSTED FOR SEASONAL VARIATIONS)

(Millions of dollars)

Item	Export sales of durable goods		Export new orders for durable goods		Export unfilled orders for durable goods		
	Aug. <sup>P</sup> 1966	July <sup>T</sup> 1966	Aug. 1965	Aug. <sup>P</sup> 1966	July <sup>T</sup> 1966	Aug. <sup>P</sup> 1966	Aug. 1965
Durable goods industries, total.....	882	839	805	(NA)	(NA)	(NA)	(NA)
Durable goods industries, excluding motor vehicles and parts.....	754	717	701	789	805	4,970	3,761
Primary metals.....	77	63	76	50	60	147	215
Machinery, electrical and nonelectrical....	427	431	367	437	477	1,997	1,657
Transportation equipment, total.....	234	202	222	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	128	122	104	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	90	64	90	115	117	2,306	1,422
Other transportation equipment.....	16	16	28	28	17	108	100
Other durable goods industries <sup>1</sup> .....	144	143	140	159	134	412	367

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373-379; Other Durable Goods, 19, 24, 25, 32, 34, 36, 39.

(NA) Not available.

<sup>P</sup>Preliminary.

<sup>T</sup>Revised.

<sup>1</sup>Includes ordnance; lumber; furniture; stone, clay and glass products; fabricated metals; instruments; and miscellaneous manufacturing.

# Manufacturers' Export Sales and Orders of Durable Goods

## September 1966

142-A

FOR RELEASE: November 8, 1966

SERIES: M4-A(66)-9

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) amounted to \$1,061 million in September 1966, 28 percent above August new orders of \$826 million and 47 percent above the September 1965 total of \$722 million. While all major industries showed a rise in new orders, aircraft and parts accounted for the bulk of the increase. Export sales of all durable goods totaled \$994 million in September, compared to sales of \$881 million in August and \$870 million a year ago. Excluding motor vehicles and parts, export sales for September 1966 were \$823 million, 9 percent above last month's sales of \$753 million and 13 percent higher than September 1965 sales. Export unfilled orders continued to rise as new orders again exceeded sales. The end-of-September backlog of \$5,246 million was nearly 5 percent above the backlog level at the end of August and was nearly \$1.5 billion above the year ago level.

The data in this publication represent sales and orders of durable goods products directly exported by manufacturers. This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

The figures have not been adjusted for seasonal variation or number of trading days because of the lack of historical perspective.

Inquiries concerning this publication should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233. A description of the methods used in compiling data is available upon request.

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U.S. DEPARTMENT OF COMMERCE John T. Connor, Secretary

MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS  
(NOT ADJUSTED FOR SEASONAL VARIATIONS)

(Millions of dollars)

Item	Export sales of durable goods			Export new orders for durable goods			Export unfilled orders for durable goods		
	Sept. 1966	Aug. 1966	Sept. 1966	Sept. 1966	Aug. 1966	Sept. 1966	Sept. 1966	Aug. 1966	Sept. 1966
Durable goods industries, total.....	994	881	870	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Durable goods industries, excluding motor vehicles and parts.....	823	753	731	1,061	826	722	5,246	5,007	3,752
Primary metals.....	97	77	65	61	50	48	112	147	198
Machinery, electrical and nonelectrical...	496	427	397	511	475	404	2,050	2,034	1,664
Transportation equipment, total.....	250	233	268	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	171	128	139	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	45	90	89	289	115	87	2,550	2,306	1,421
Other transportation equipment.....	34	15	40	35	27	31	108	108	90
Other durable goods industries <sup>1</sup> .....	151	144	140	165	159	152	426	412	379

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373-379; Other Durable Goods, 19, 24, 25, 32, 34, 38, 39.

(NA) Not available.

P Preliminary.

R Revised.

<sup>1</sup> Includes ordnance; lumber; furniture; stone, clay and glass products; fabricated metals; instruments; and miscellaneous manufacturing.

# Manufacturers' Export Sales and Orders of Durable Goods

## October 1966

142-A

FOR RELEASE: December 8, 1966

SERIES: M4-A(66)-10

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) amounted to \$876 million in October 1966, 17 percent below last month but 24 percent above the October 1965 level of \$705 million. New orders for aircraft and parts dropped sharply after the large increase recorded in September. The large decline in aircraft was accompanied by a moderate decrease in machinery. Export sales of all durable goods totaled \$1,008 million in October compared to sales of \$990 million in September and \$856 million in October 1965. Excluding motor vehicles and parts, export sales for October 1966 declined slightly from September to \$803 million. Export unfilled orders increased slightly to \$5,319 million from September to October as new orders exceeded sales for the sixth consecutive month. The October backlog was nearly \$1.6 billion above the level established a year ago.

The data in this publication represent sales and orders of durable goods products directly exported by manufacturers. This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

The figures have not been adjusted for seasonal variation or number of trading days because of the lack of historical perspective.

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MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS  
(NOT ADJUSTED FOR SEASONAL VARIATIONS)

(Millions of dollars)

Item	Export sales of durable goods			Export new orders for durable goods			Export unfilled orders for durable goods		
	Oct. <sup>p</sup> 1966	Sept. <sup>r</sup> 1966	Oct. 1965	Oct. <sup>p</sup> 1966	Sept. <sup>r</sup> 1966	Oct. 1965	Oct. <sup>p</sup> 1966	Sept. <sup>r</sup> 1966	Oct. 1965
Durable goods industries, total.....	1,008	990	856	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Durable goods industries, excluding motor vehicles and parts.....	803	819	706	876	1,059	705	5,319	5,247	3,751
Primary metals.....	67	97	70	64	61	73	109	112	202
Machinery, electrical and nonelectrical...	470	488	419	465	503	415	2,043	2,049	1,660
Transportation equipment, total.....	328	251	232	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	205	171	150	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	88	46	53	119	293	63	2,583	2,552	1,430
Other transportation equipment.....	35	34	29	28	35	22	102	108	34
Other durable goods industries <sup>1</sup> .....	143	154	135	200	167	132	482	426	375

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373-379; Other Durable Goods, 19, 24, 25, 32, 34, 36, 39.

(NA) Not available.

<sup>p</sup>Preliminary.

<sup>r</sup>Revised.

<sup>1</sup>Includes ordnance; lumber; furniture; stone, clay and glass products; fabricated metals; instruments; and miscellaneous manufacturing.

Manufacturers' Export Sales and  
Orders of Durable Goods

November 1966



142-A

FOR RELEASE: January 10, 1967

SERIES: M4-A(66)-II

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) amounted to \$788 million in November 1966, nearly 9 percent below last month's new orders of \$865 million, and nearly 12 percent below November 1965 new orders of \$891 million. Moderate increases in orders for primary metals, machinery and other transportation equipment only partially offset sharp declines in the aircraft and parts and other durable goods industries categories. Export sales of all durable goods totaled \$1,037 million in November 1966 compared to \$1,003 million in October and \$884 million a year ago. Excluding motor vehicles and parts, export sales for November 1966 rose slightly to \$814 million from October sales of \$798 million. With sales exceeding new orders for the first time since April 1966, the backlog of unfilled orders declined slightly to a level of \$5,288 million by the end of November 1966. The November backlog was 34 percent above the level established a year ago.

The data in this publication represent sales and orders of durable goods products directly exported by manufacturers. This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

The figures have not been adjusted for seasonal variation or number of trading days because of the lack of historical perspective.

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MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS  
(NOT ADJUSTED FOR SEASONAL VARIATIONS)

(Millions of dollars)

Item	Export sales of durable goods			Export new orders for durable goods			Export unfilled orders for durable goods		
	Nov. F 1966	Oct. F 1966	Nov. 1965	Nov. F 1966	Oct. F 1966	Nov. 1965	Nov. F 1966	Oct. F 1966	Nov. 1965
Durable goods industries, total.....	1,037	1,003	834	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Durable goods industries, excluding motor vehicles and parts.....	314	798	706	788	865	891	5,288	5,314	3,935
Primary metals.....	71	67	70	85	64	89	122	109	221
Machinery, electrical and nonelectrical...	471	468	417	469	461	446	2,040	2,041	1,689
Transportation equipment, total.....	337	325	267	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	223	205	178	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	75	85	61	54	115	200	2,562	2,583	1,569
Other transportation equipment.....	39	35	28	43	28	27	106	102	82
Other durable goods industries <sup>1</sup> .....	158	143	155	157	197	129	458	479	374

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373-379; Other Durable Goods, 19, 24, 25, 32, 34, 38, 39.

(NA) Not available.

Preliminary.

Revised.

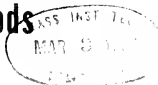
<sup>1</sup>Includes ordnance; lumber; furniture; stone, clay and glass products; fabricated metals; instruments; and miscellaneous manufacturing.





# Manufacturers' Export Sales and Orders of Durable Goods

## December 1966



142-A

FOR RELEASE: February 9, 1967

SERIFS: M4-A(66)-12

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) totaled \$1,191 million in December 1966, nearly 52 percent above November orders of \$785 million and 21 percent above December 1965 orders of \$984 million. All industries, except "other transportation equipment," reported a substantial increase in new orders with aircraft and parts accounting for more than half of the sharp rise. Export sales of all durable goods rose to \$1,128 million in December 1966, an 11 percent increase over November sales of \$1,016 million. Excluding motor vehicles and parts, December sales of \$931 million were 17 percent above last month's level and 13 percent above year ago sales. With new orders exceeding sales by \$260 million, the backlog of unfilled orders rose to \$5,566 million by the end of December 1966, 5 percent above the November backlog and nearly 36 percent above the year ago level.

The data in this publication represent sales and orders of durable goods products directly exported by manufacturers. This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

The figures have not been adjusted for seasonal variation or number of trading days because of the lack of historical perspective.

Inquiries concerning this publication should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233. A description of the methods used in compiling data is available upon request.

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U.S. DEPARTMENT OF COMMERCE Alexander B. Trowbridge, Acting Secretary  
William H. Shaw, Assistant Secretary, Economic Affairs  
BUREAU OF THE CENSUS A. Ross Eckler, Director

# MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS (NOT ADJUSTED FOR SEASONAL VARIATIONS)

(Millions of dollars)

Item	Export sales of durable goods		Export new orders for durable goods		Export unfilled orders for durable goods	
	Dec. P 1966	Nov. P 1966	Dec. P 1966	Nov. P 1966	Dec. P 1966	Nov. P 1966
Durable goods industries, total.....	1,113	1,110	1,06	(NA)	(NA)	(NA)
Durable goods industries, excluding motor vehicles and parts.....	31	703	1,111	725	5,566	5,26
Primary metals.....	602	61	15	84	173	1.1
Machinery, electrical and nonelectrical...	5.1	605	54	459	53	36
Transportation equipment, total.....	3.7	3.7	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	1.4	4.3	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	31	20	178	63	178	1.1
Other transportation equipment.....	3.1	3.0	17	43	89	76
Other durable goods industries <sup>1</sup> .....	127	157	104	136	475	52

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373-399; Other Durable Goods, 19, 24, 25, 32, 34, 33, 39.

(NA) Not available.

<sup>1</sup> Preliminary.

<sup>2</sup> Revised.

<sup>3</sup> Includes ordnance; lumber; furniture; stone, clay, and glass products; fabricated metals; instruments; and miscellaneous manufacturing.

USCOM-DC

M4-A(67)-1



# Manufacturers' Export Sales and Orders of Durable Goods January 1967

46-1

FOR RELEASE: March 8, 1967

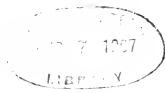
SERIES: M4-A(67)-1

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) amounted to \$909 million in January 1967, 24 percent below December new orders of \$1,200 million, but 7 percent above the year ago total of \$852 million. All industries except "Other Transportation Equipment" reported substantial declines in new orders with nearly half the drop occurring in new bookings of the aircraft industry. Export sales of all durable goods declined 12 percent to \$975 million from the December 1966 record level of \$1,114 million. Excluding motor vehicles and parts, January sales of \$793 million were 14 percent below last month's sales of \$918 million, but 12 percent above year ago sales of \$706 million. With incoming orders exceeding sales, the backlog of orders rose \$116 million to an end-of-January level of \$5,704 million, 2 percent above the December 1966 backlog of \$5,588 million and 34 percent higher than unfilled orders in January 1966.

The data in this publication represent sales and orders of durable goods products directly exported by manufacturers. This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

The figures have not been adjusted for seasonal variation or number of trading days because of the lack of historical perspective.

Inquiries concerning this publication should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C., 20233. A description of the methods used in compiling data is available upon request.



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MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS  
(NOT ADJUSTED FOR SEASONAL VARIATIONS)

(Millions of dollars)

Item	Export sales of durable goods				Export new orders for durable goods				Export unfilled orders for durable goods			
	Jan. 1967	Dec. 1966	Jan. 1966	Jan. 1967	Dec. 1966	Jan. 1966	Jan. 1967	Dec. 1966	Jan. 1967	Dec. 1966	Jan. 1967	Jan. 1968
Durable goods industries, total.....	975	1,114	855	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Durable goods industries, excluding motor vehicles and parts.....	792	918	746	909	1,000	852	5,744	5,598	4,243	198	1,794	1,789
Primary metals.....	74	89	63	69	151	58	172	173	198	198	1,794	1,789
Machinery, electrical and nonelectrical...	471	521	405	509	535	460	2,088	2,051	1,794	(NA)	(NA)	(NA)
Transportation equipment, total.....	192	311	243	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	81	71	76	150	244	164	2,887	2,804	1,789	78	384	384
Aircraft and parts.....	37	44	18	25	27	21	86	38	78	384	384	384
Other transportation equipment.....	143	183	144	147	193	143	471	467	384	384	384	384

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373-379; Other Durable Goods, 19, 24, 25, 32, 34, 38, 39.

(NA) Not available.

p Preliminary.

r Revised.

<sup>1</sup> Includes ordnance; lumber; furniture; stone, clay, and glass products; fabricated metals; instruments; and miscellaneous manufacturing.

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Manufacturers' Export Sales and  
Orders of Durable Goods

February 1967

APR 24 1967

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FOR RELEASE: April 7, 1967

SERIES: M4-A(67)-2

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) amounted to \$837 million in February 1967, 6 percent below January new orders of \$891 million and nearly 2 percent below new orders of a year ago. Sharp declines in orders for primary metals and aircraft and parts, only partially offset by a small increase in new orders for electrical and nonelectrical machinery, accounted for virtually all of the decline. Export sales of all durable goods rose 5 percent from the January level to \$1,014 million in February. Excluding motor vehicles and parts, export sales in February 1967 totaled \$837 million, 7 percent above January sales of \$783 million and 14 percent above February 1966 sales of \$733 million. With sales equal to new orders, the backlog of orders in February 1967 remained unchanged at \$5,696 million, 31 percent above the backlog level of \$4,359 million a year ago.

The data in this publication represent sales and orders of durable goods products directly exported by manufacturers. This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

The figures have not been adjusted for seasonal variation or number of trading days because of the lack of historical perspective.

Inquiries concerning this publication should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C., 20233. A description of the methods used in compiling data is available upon request.

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MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS  
(NOT ADJUSTED FOR SEASONAL VARIATIONS)

(Millions of dollars)

Item	Export sales of durable goods			Export new orders for durable goods			Export unfilled orders for durable goods		
	Feb. P 1967	Jan. r 1967	Feb. 1966	Feb. P 1967	Jan. r 1967	Feb. 1966	Feb. P 1967	Jan. r 1967	Feb. 1966
Durable goods industries, total.....	1,014	963	882	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Durable goods industries, excluding motor vehicles and parts.....	837	783	733	837	891	849	5,696	5,696	4,359
Primary metals.....	73	70	62	51	72	45	152	174	180
Machinery, electrical and nonelectrical...	480	460	419	500	485	441	2,096	2,076	1,817
Transportation equipment, total.....	301	288	252	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	177	180	149	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	96	81	82	113	158	191	2,904	2,887	1,899
Other transportation equipment.....	28	27	21	22	26	20	81	87	77
Other durable goods industries <sup>1</sup> .....	160	145	149	151	150	152	463	472	386

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373-379; Other Durable Goods, 19, 24, 25, 32, 34, 38, 39.

(NA) Not available.

r Preliminary.

P Revised.

<sup>1</sup>Includes ordnance; lumber; furniture; stone, clay, and glass products; fabricated metals; instruments; and miscellaneous manufacturing.

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# Manufacturers' Export Sales and Orders of Durable Goods March 1967

D255

FOR RELEASE: May 8, 1967

SERIES: M4-A(67)-3

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) totaled \$897 million in March 1967, nearly 8 percent above last month's bookings of \$833 million, but virtually unchanged from new orders placed in March 1966. Export sales of all durable goods rose 18 percent to \$1,196 million from the February level of \$1,016 million, as all industries reported sharp increases in sales during March 1967. Excluding motor vehicles and parts, export sales amounted to \$974 million, 16 percent above last month's sales of \$839 million and 18 percent above a year ago. With March sales exceeding new orders, the backlog of unfilled orders declined nearly \$80 million to a level of \$5,612 million by the end of the month. The March backlog was 26 percent above the year ago level of \$4,439 million.

The data in this publication represent sales and orders of durable goods products directly exported by manufacturers. This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

The figures have not been adjusted for seasonal variation or number of trading days because of the lack of historical perspective.

Inquiries concerning this publication should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C., 20233. A description of the methods used in compiling data is available upon request.



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MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS  
(NOT ADJUSTED FOR SEASONAL VARIATIONS)

(Millions of dollars)

Item	Export sales of durable goods			Export new orders for durable goods			Export unfilled orders for durable goods		
	Mar. P 1967	Feb. P 1967	Mar. P 1966	Mar. P 1967	Feb. P 1967	Mar. P 1966	Mar. P 1967	Feb. P 1967	Mar. P 1966
Durable goods industries, total.....	1,196	1,016	983	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Durable goods industries, excluding motor vehicles and parts.....	974	839	824	897	833	904	5,612	5,689	4,439
Primary metals.....	92	73	71	76	51	85	136	152	193
Machinery, electrical and nonelectrical....	540	480	470	498	497	486	2,050	2,092	1,833
Transportation equipment, total.....	390	302	269	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	222	177	159	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	127	96	85	112	113	117	2,889	2,904	1,931
Other transportation equipment.....	41	29	25	37	23	27	77	81	79
Other durable goods industries <sup>1</sup> .....	174	161	173	174	149	189	460	460	403

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373-379; Other Durable Goods, 19, 24, 25, 32, 34, 38, 39.

(NA) Not available.

P Preliminary.

R Revised.

<sup>1</sup> Includes ordnance; lumber; furniture; stone, clay, and glass products; fabricated metals; instruments; and miscellaneous manufacturing.

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# Manufacturers' Export Sales and Orders of Durable Goods

## April 1967

AUG 30 1967

FOR RELEASE: June 8, 1967

SERIES: M4-167-4

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) declined \$136 million in April 1967 to \$769 million, 15 percent below last month's new orders of \$905 million and 3 percent above new orders placed a year ago. All industries except machinery, which remained at virtually the same level, reported substantial decreases in bookings. Export sales of all durable goods amounted to \$1,048 million in April 1967, 13 percent below March sales of \$1,201 million, but 12 percent above a year ago. Excluding motor vehicles and parts, export sales totaled \$844 million, 14 percent below last month's sales, with all industries reporting declines in sales. With sales exceeding new orders for the second consecutive month, unfilled orders continued to decline, reaching a level of \$5,540 million by the end of April, \$75 million below the March backlog of \$5,615 million.

The data in this publication represent sales and orders of durable goods products directly exported by manufacturers. This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

The figures have not been adjusted for seasonal variation or number of trading days because of the lack of historical perspective.

Inquiries concerning this publication should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233. A description of the methods used in compiling data is available upon request.

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MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS  
(NOT ADJUSTED FOR SEASONAL VARIATIONS)

(Millions of dollars)

Item	Export sales of durable goods			Export new orders for durable goods			Export unfilled orders for durable goods		
	Apr <sup>P</sup> 1967	Mar <sup>R</sup> 1967	Apr 1966	Apr <sup>P</sup> 1967	Mar <sup>R</sup> 1967	Apr 1966	Apr <sup>P</sup> 1967	Mar <sup>R</sup> 1967	Apr 1966
Durable goods industries, total..	1,048	1,201	934	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Durable goods industries, excluding motor vehicles and parts.....	844	980	778	769	905	749	5,540	5,615	4,410
Primary metals.....	65	89	64	48	76	66	123	139	195
Machinery, electrical and nonelectrical.....	515	549	448	509	505	446	2,042	2,048	1,831
Transportation equipment, total.....	314	390	258	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	204	221	156	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	82	127	79	36	113	46	2,843	2,890	1,899
Other transportation equipment.....	28	42	23	22	37	20	71	77	76
Other durable goods industries <sup>1</sup> .....	154	173	164	154	174	171	461	461	409

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373-379; Other Durable Goods, 19, 24, 25, 32, 34, 38, 39.

(NA) Not available.

<sup>P</sup>Preliminary.

<sup>R</sup>Revised.

<sup>1</sup>Includes ordnance; lumber; furniture; stone, clay, and glass products; fabricated metals; instruments; and miscellaneous manufacturing.

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Current Industrial Reports Series M4-A(67)-4

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# Manufacturers' Export Sales and Orders of Durable Goods

## June 1967

FOR RELEASE: August 8, 1967

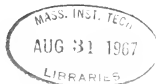
SERIES: M4-A(67)-6

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) rose \$24 million in June 1967 to \$1,053 million, 2 percent above last month's level of \$1,029 million and 2 percent below the level of a year ago. Increases in machinery and primary metals of \$89 million and \$18 million, respectively, were almost totally offset by a decline in new orders for aircraft and parts. Other industries remained at the same level. Export sales of all durable goods declined to \$1,107 million in June, just slightly below last month's level. Excluding motor vehicles and parts, June export sales were \$895 million, compared to \$900 million in May and \$795 million a year ago. The backlog of unfilled orders rose \$157 million to \$5,824 million in June, 3 percent above the May backlog of \$5,667 million and 20 percent above the \$4,846 million level of a year ago.

The data in this publication represent sales and orders of durable goods products directly exported by manufacturers. This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

The figures have not been adjusted for seasonal variation or number of trading days because of the lack of historical perspective.

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MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS  
(NOT ADJUSTED FOR SEASONAL VARIATIONS)

(Millions of dollars)

Item	Export sales of durable goods			Export new orders for durable goods			Export unfilled orders for durable goods		
	June <sup>P</sup> 1967	May <sup>R</sup> 1967	June 1966	June <sup>P</sup> 1967	May <sup>R</sup> 1967	June 1966	June <sup>P</sup> 1967	May <sup>R</sup> 1967	June 1966
Durable goods industries, total..	1,107	1,123	956	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Durable goods industries, excluding motor vehicles and parts.....	895	900	795	1,053	1,029	1,078	5,824	5,667	4,846
Primary metals.....	80	69	68	89	71	44	132	124	177
Machinery, electrical and nonelectrical.....	537	552	468	611	522	544	2,085	2,011	1,941
Transportation equipment, total.....	328	338	256	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	212	223	161	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	97	90	72	178	261	288	3,095	3,014	2,228
Other transportation equipment.....	19	25	23	20	20	34	68	66	95
Other durable goods industries <sup>1</sup> .....	162	164	164	155	155	168	444	452	405

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373-379; Other Durable Goods, 19, 24, 25, 32, 34, 38, 39.

(NA) Not available.

<sup>P</sup>Preliminary.

<sup>R</sup>Revised.

<sup>1</sup>Includes ordnance; lumber; furniture; stone, clay, and glass products; fabricated metals; instruments; and miscellaneous manufacturing.

# 142-A Manufacturers' Export Sales and Orders of Durable Goods

## July 1967

Dewey

FOR RELEASE: September 8, 1967

SERIES: M4-A(67)-7

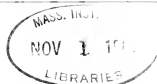
Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) declined \$133 million in July 1967 to \$910 million, 13 percent below last month's level of \$1,043 million and 13 percent above the level of a year ago. Primary metals and machinery new orders decreased \$25 million and \$136 million, respectively, while new orders for aircraft increased by \$22 million.

Export sales of all durable goods declined to \$939 million in July, 15 percent below last month's level. Excluding motor vehicles and parts, July export sales were \$785 million, compared to \$886 million in June and \$717 million a year ago. The backlog of unfilled orders rose \$126 million to \$5,949 million in July, 2 percent above the June backlog of \$5,823 million and 21 percent above the \$4,934 million level of a year ago.

The data in this publication represent sales and orders of durable goods products directly exported by manufacturers. This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

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MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS  
(NOT ADJUSTED FOR SEASONAL VARIATIONS)

(Millions of dollars)

Item	Export sales of durable goods			Export new orders for durable goods			Export unfilled orders for durable goods		
	July <sup>p</sup> 1967	June <sup>r</sup> 1967	July 1966	July <sup>p</sup> 1967	June <sup>r</sup> 1967	July 1966	July <sup>p</sup> 1967	June <sup>r</sup> 1967	July 1966
Durable goods industries, total.....	929	1,098	839	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Durable goods industries, excluding motor vehicles and parts.....	785	886	717	910	1,043	805	5,949	5,823	4,924
Primary metals.....	70	78	63	62	87	60	124	132	174
Machinery, electrical and nonelectrical...	447	533	431	470	606	477	2,108	2,084	1,987
Transportation equipment, total.....	277	327	202	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	154	212	122	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	104	96	64	200	178	117	3,191	3,095	2,280
Other transportation equipment.....	19	19	16	24	20	17	73	68	96
Other durable goods industries <sup>1</sup> .....	145	160	143	154	152	134	453	444	397

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373-379; Other Durable Goods, 19, 24, 25, 32, 34, 38, 39.

(NA) Not available.

<sup>p</sup> Preliminary.

<sup>r</sup> Revised.

<sup>1</sup> Includes ordnance; lumber; furniture; stone, clay, and glass products; fabricated metals; instruments; and miscellaneous manufacturing.

USCOM-DC



142-A

# Manufacturers' Export Sales and Orders of Durable Goods

Dewey

August 1967

FOR RELEASE: October 9, 1967

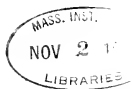
SERIES: M4-A(67)-8

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) declined \$34 million in August 1967 to \$841 million, 4 percent below last month's level of \$875 million but 2 percent above the level a year ago. Fabricated metals and aircraft and parts new orders decreased \$13 million and \$43 million, respectively, while new orders for total machinery increased by \$25 million.

Export sales of all durable goods rose to \$984 million in August, 5 percent above last month's level. Excluding motor vehicles and parts, August export sales were \$818 million, compared with \$780 million in July and \$753 million a year ago. The backlog of unfilled orders rose \$24 million to \$5,942 million in August, less than 1 percent above the July backlog of \$5,918 million, but 19 percent above the \$5,007 million level of a year ago.

The data in this publication represent sales and orders of durable goods products directly exported by manufacturers. This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

The figures have not been adjusted for seasonal variation or number of trading days because of the lack of historical perspective.



Inquiries concerning this publication should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233. A description of the methods used in compiling data is available upon request.

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U.S. DEPARTMENT OF COMMERCE Alexander B. Trowbridge, Secretary  
William H. Shaw, Assistant Secretary, Economic Affairs  
BUREAU OF THE CENSUS A. Ross Eckler, Director







# Manufacturers' Export Sales and Orders of Durable Goods

Dewey

143-18

September 1967

FOR RELEASE: November 9, 1967

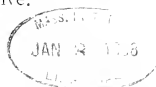
SERIES: M4-A(67)-9

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) rose \$70 million in September 1967 to \$911 million, 8 percent above last month's level of \$841 million but 14 percent below the level of a year ago. Primary metals new orders decreased \$10 million, while new orders for machinery and aircraft rose by \$10 million and \$56 million, respectively.

Export sales of all durable goods rose to \$1,034 million in September, 5 percent above last month's level. Excluding motor vehicles and parts, September export sales were \$857 million, compared to \$816 million in August and \$819 million a year ago. The backlog of unfilled orders rose \$53 million to \$5,996 million in September, less than 1 percent above the August backlog of \$5,943 million and 14 percent above the \$5,247 million level of a year ago.

The data in this publication represent sales and orders of durable goods products directly exported by manufacturers. This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

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U.S. DEPARTMENT OF COMMERCE Alexander B. Trowbridge, Secretary  
William H. Shaw, Assistant Secretary, Economic Affairs  
BUREAU OF THE CENSUS A. Ross Eckler, Director

MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS  
(NOT ADJUSTED FOR SEASONAL VARIATIONS)

(Millions of dollars)

Item	Export sales of durable goods			Export new orders for durable goods			Export unfilled orders for durable goods		
	Sept. 1967 <sup>a</sup>	Aug. 1967 <sup>a</sup>	Sept. 1966	Sept. 1967 <sup>a</sup>	Aug. 1967 <sup>a</sup>	Sept. 1966	Sept. 1967	Aug. 1967	Sept. 1966
Durable goods industries, total.....	1,034	982	794	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Durable goods industries, excluding motor vehicles and parts.....	557	816	819	911	841	1,759	5,096	5,343	5,147
Primary metals.....	57	62	97	53	63	61	121	135	172
Machinery, electrical and nonelectrical...	511	476	438	493	438	503	1,101	2,115	2,449
Transportation equipment, total.....	306	297	251	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	177	166	171	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	119	104	46	179	123	293	3,252	3,182	2,552
Other transportation equipment.....	1	17	34	27	21	35	79	76	103
Other durable goods industries <sup>1</sup> .....	157	157	154	159	146	167	443	475	436

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373-379; Other Durable Goods, 19, 24, 25, 32, 34, 38, 39.

(NA) Not available.

<sup>a</sup>Preliminary.

<sup>r</sup>Revised.

<sup>1</sup>Includes ordnance; lumber; furniture; stone, clay, and glass products; fabricated metals; instruments; and miscellaneous manufacturing.



# Current Industrial Reports Manufacturers' Export Sales and Orders of Durable Goods October 1967

vey

FOR RELEASE: December 11, 1967

SERIES: M4-A(67)-10

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) declined \$108 million in October 1967 to \$797 million. This is 12 percent below September's level of \$905 million and 8 percent below last year's level for October. Primary metals new orders increased \$17 million while new orders for machinery and aircraft declined by \$36 million and \$97 million, respectively.

Export sales of all durable goods declined \$36 million to \$999 million, a 3 percent decline but approximately equal to the 1966 October level. Excluding motor vehicles and parts, October exports sales were \$819 million compared to \$858 million in September and \$798 million a year ago.

The backlog of unfilled orders (excluding motor vehicles and parts) decreased \$22 million to \$5,968 million in October, virtually unchanged from September's backlog of \$5,990 million but up 12 percent over the October 1966 level of \$5,314 million.

The data in this publication represent sales and orders of durable goods products directly exported by manufacturers. This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

The figures have not been adjusted for seasonal variation or number of trading days because of the lack of historical perspective.

Inquiries concerning this publication should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233. A description of the methods used in compiling data is available upon request.

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U.S. DEPARTMENT OF COMMERCE Alexander B. Trowbridge, Secretary  
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MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS  
(NOT ADJUSTED FOR SEASONAL VARIATIONS)

(Millions of dollars)

Item	Export sales of durable goods			Export new orders for durable goods			Export unfilled orders for durable goods		
	Oct. 1967	Sept. 1967	Oct. 1966	Oct. 1967	Sept. 1967	Oct. 1966	Oct. P 1967	Sept. P 1967	Oct. 1966
Durable goods industries, total.....	999	1,035	1,003	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Durable goods industries, excluding motor vehicles and parts.....	819	858	798	797	905	865	5,968	5,990	5,314
Primary metals.....	71	57	67	63	46	64	107	114	109
Machinery, electrical and nonelectrical...	469	514	468	464	500	461	2,096	2,101	2,041
Transportation equipment, total.....	303	305	325	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	180	177	205	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	102	108	85	82	179	115	3,233	3,252	2,583
Other transportation equipment.....	21	20	35	22	22	28	79	79	102
Other durable goods industries <sup>1</sup> .....	156	159	143	166	158	197	453	444	479

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373-379; Other Durable Goods, 19, 24, 25, 32, 34, 38, 39.

(NA) Not available.

P Preliminary.

R Revised.

<sup>1</sup> Includes ordnance; lumber; furniture; stone, clay, and glass products; fabricated metals; instruments; and miscellaneous manufacturing.



# Manufacturers' Export Sales and Orders of Durable Goods

142-A  
November 1967

FOR RELEASE: January 9, 1968

SERIES: M4-A(67)-11

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) increased \$68 million in November 1967 to \$864 million, 9 percent above October's level and 10 percent above November 1966. New orders for primary metals and machinery increased substantially, rising \$29 and \$46 million respectively; all other durable goods industries remained near their October levels.

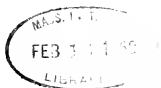
Export sales of all durable goods rose \$111 million in November to \$1,109 million, a level 11 percent above October 1967 and 9 percent over November 1966. Excluding motor vehicles and parts, November export sales were \$885 million compared to \$818 million in October 1967 and \$793 million in November a year ago.

The backlog of unfilled orders (excluding motor vehicles and parts) decreased \$21 million in November to \$5,948 million.

virtually unchanged from the October backlog, but up 12 percent from the November 1966 level of \$5,306 million.

The data in this publication represent sales and orders of durable goods products directly exported by manufacturers. This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

The figures have not been adjusted for seasonal variation or number of trading days because of the lack of historical perspective.



Inquiries concerning these figures should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233

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MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS  
(NOT ADJUSTED FOR SEASONAL VARIATIONS)

(Millions of dollars)

Item	Export sales of durable goods			Export new orders for durable goods			Export unfilled orders for durable goods		
	Nov. <sup>P</sup> 1967	Oct. <sup>r</sup> 1967	Nov. 1966	Nov. <sup>P</sup> 1967	Oct. <sup>r</sup> 1967	Nov. 1966	Nov. <sup>P</sup> 1967	Oct. <sup>r</sup> 1967	Nov. 1966
Durable goods industries, total.....	1,109	998	1,016	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Durable goods industries, excluding motor vehicles and parts.....	885	818	793	864	796	785	5,948	5,969	5,306
Primary metals.....	57	70	72	98	69	84	153	113	121
Machinery, electrical and nonelectrical...	501	468	465	503	457	459	2,091	2,090	2,036
Transportation equipment, total.....	386	303	322	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	224	180	223	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	137	102	60	86	82	63	3,181	3,233	2,585
Other transportation equipment.....	25	21	39	15	22	43	70	79	106
Other durable goods industries <sup>1</sup> .....	165	157	157	162	166	136	453	454	458

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373-379; Other Durable Goods, 19, 24, 25, 32, 34, 36, 39.

(NA) Not available.

<sup>P</sup> Preliminary.

<sup>r</sup> Revised.

<sup>1</sup> Includes ordnance; lumber; furniture; stone, clay, and glass products; fabricated metals; instruments; and miscellaneous manufacturing.



142-A

# Manufacturers' Export Sales and Orders of Durable Goods December 1967

FOR RELEASE: February 9, 1968

SERIES: M4-A(67)-12

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) increased \$208 million in December 1967 to \$1,086 million, 24 percent above November's level but 9 percent below December 1966. New orders for the machinery and aerospace industries increased substantially, rising \$154 and \$77 million, respectively, while primary metals new orders decreased \$30 million.

Export sales of all durable goods rose \$220 million to \$1,329 million, an increase of 20 percent over November 1967 and 19 percent over December 1966. Excluding motor vehicles and parts, December 1967 export sales were \$1,077 million, an increase of \$192 million from the previous month's total and \$159 million higher than December 1966.

The backlog of unfilled orders (excluding motor vehicles and parts) increased \$10 million in December to \$5,957 million, virtually unchanged from November but up

7 percent from the level in December 1966 of \$5,588 million.

The data in this publication represent sales and orders of durable goods products directly exported by manufacturers. This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

The figures have not been adjusted for seasonal variation or number of trading days because of the lack of historical perspective.

MAR 12 1968

Inquiries concerning these figures should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233

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MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS  
(NOT ADJUSTED FOR SEASONAL VARIATIONS)

(Millions of dollars)

Item	Export sales of durable goods			Export new orders for durable goods			Export unfilled orders for durable goods		
	Dec. P 1967	Nov. R 1967	Dec. P 1966	Dec. P 1967	Nov. R 1967	Dec. P 1966	Dec. P 1967	Nov. R 1967	Dec. P 1966
Durable goods industries, total.....	1,329	1,109	1,111	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Durable goods industries, excluding motor vehicles and parts.....	1,077	835	913	1,086	872	1,200	5,371	5,961	5,582
Primary metals.....	75	57	99	63	98	151	146	193	175
Machinery, electrical and nonelectrical...	642	502	521	659	505	535	2,110	2,093	2,051
Transportation equipment, total.....	438	386	311	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	252	224	196	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	147	137	71	153	86	294	3,197	3,121	2,677
Other transportation equipment.....	39	25	44	23	15	27	54	70	88
Other durable goods industries <sup>1</sup> .....	174	164	183	173	174	193	464	464	467

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373-379; Other Durable Goods, 19, 24, 25, 32, 34, 38, 39.

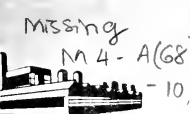
(NA) Not available.

P Preliminary.

R Revised.

<sup>1</sup> Includes ordnance; lumber; furniture; stone, clay, and glass products; fabricated metals; instruments; and miscellaneous manufacturing.





142 A

# Manufacturers' Export Sales and Orders of Durable Goods

## January 1968

FOR RELEASE: March 8, 1968

SERIES: M4-A(68)-1

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) decreased \$225 million from \$1.085 billion in December 1967 to \$860 million in January 1968. New orders for the machinery and aerospace industries decreased \$143 million and \$70 million, respectively from the December levels, while most other durable goods industries were only slightly lower.

Export sales of all durable goods declined \$208 million from \$1.337 billion in December 1967 to \$1.129 billion in January. Excluding motor vehicles and parts, January 1968 export sales were \$882 million, a decrease of \$202 million from the December 1967 total but an increase of \$99 million from the January 1967 total.

The backlog of unfilled orders (excluding motor vehicles and parts) decreased \$22 million in January 1968 to \$5,940 million, virtually unchanged from December 1967

but 4 percent above the end of January 1967 level of \$5,696 million.

The data in this publication represent sales and orders of durable goods products directly exported by manufacturers. This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

The figures have not been adjusted for seasonal variation or number of trading days because of the lack of historical perspective.



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MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS  
(NOT ADJUSTED FOR SEASONAL VARIATIONS)

(Millions of dollars)

Item	Export sales of durable goods		Export new orders for durable goods		Export unfilled orders for durable goods	
	Jan. <sup>p</sup> 1968	Dec. <sup>r</sup> 1967	Jan. <sup>p</sup> 1968	Dec. <sup>r</sup> 1967	Jan. <sup>p</sup> 1968	Dec. <sup>r</sup> 1967
Durable goods industries, total.....	1,129	1,337	(NA)	(NA)	(NA)	(NA)
Durable goods industries, excluding motor vehicles and parts.....	882	1,084	860	1,085	5,940	5,962
Primary metals.....	64	75	75	68	157	146
Machinery, electrical and nonelectrical...	500	647	517	660	2,122	2,105
Transportation equipment, total.....	429	439	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	247	253	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	160	147	93	163	3,130	3,197
Other transportation equipment.....	22	39	17	20	46	51
Other durable goods industries <sup>1</sup> .....	136	176	158	174	485	463

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373-379; Other Durable Goods, 19, 24, 25, 32, 34, 38, 39.

(NA) Not available.

<sup>p</sup>Preliminary.

<sup>r</sup>Revised.

<sup>1</sup>Includes ordnance; lumber; furniture; stone, clay, and glass products; fabricated metals; instruments; and miscellaneous manufacturing.



# Current Industrial Reports

## Manufacturers' Export Sales and Orders of Durable Goods

Dewey

147-1

February 1968

FOR RELEASE: April 8, 1968

SERIES: M4-A(68)-2

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) increased from \$877 million in January to \$989 million in February. New orders for the machinery and aerospace industries increased \$70 million and \$53 million, respectively, from their January levels, while most other durable goods industries were unchanged.

Export sales of all durable goods at \$1,143 million in February showed virtually no change from January sales of \$1,139 million. Excluding motor vehicles and parts, February 1968 export sales were \$929 million or \$37 million above the January 1968 export sales and \$90 million above the February 1967 total.

At \$6,007 million in February, the backlog of unfilled orders (excluding motor vehicles and parts) increased \$60 million

from the January 1968 level and were \$318 million higher than the February 1967 level.

The data in this publication represent sales and orders of durable goods products directly exported by manufacturers. This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

The figures have not been adjusted for seasonal variation or number of trading days because of the lack of historical perspective.



Inquiries concerning these figures should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233

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MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS  
(NOT ADJUSTED FOR SEASONAL VARIATIONS)

(Millions of dollars)

Item	Export sales of durable goods			Export new orders for durable goods			Export unfilled orders for durable goods		
	Feb. P 1968	Jan. I 1968	Feb. 1967	Feb. P 1968	Jan. I 1968	Feb. 1967	Feb. P 1968	Jan. I 1968	Feb. 1967
Durable goods industries, total.....	1,143	1,139	1,016	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Durable goods industries, excluding motor vehicles and parts.....	929	892	839	989	877	833	6,007	5,947	5,689
Primary metals.....	69	64	73	75	75	51	164	157	152
Machinery, electrical and nonelectrical...	519	497	480	581	511	497	2,181	2,119	2,092
Transportation equipment, total.....	386	427	302	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	214	247	177	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	152	159	96	145	92	113	3,124	3,130	2,904
Other transportation equipment.....	20	21	29	20	19	23	49	49	81
Other durable goods industries <sup>1</sup> .....	169	151	161	163	180	149	489	492	460

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373-379; Other Durable Goods, 19, 24, 25, 32, 34, 38, 39.

(NA) Not available.

<sup>P</sup>Preliminary.

<sup>R</sup>Revised.

<sup>1</sup>Includes ordnance; lumber; furniture; stone, clay, and glass products; fabricated metals; instruments; and miscellaneous manufacturing.



Current Industrial Reports  
**Manufacturers' Export Sales and Orders**  
*142-A* of Durable Goods  
March 1968

FOR RELEASE: May 10, 1968

SERIES: M4-A(68)-3

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) decreased slightly from \$982 million in February to \$941 million in March. A decrease in new orders for the machinery industry of \$82 million from the February level of \$581 million was partially offset by the increase of \$33 million in the aerospace industry to a level of \$178 million for March.

Export sales of all durable goods, at \$1,164 million in March, increased \$27 million. The increase in shipments was primarily attributed to the machinery industry which rose to \$555 million in March, \$36 million higher than February 1968 and virtually no change from the March 1967 level of \$549 million.

Export unfilled orders for durable goods (excluding motor vehicles and parts) decreased slightly in March to \$5,997 million from \$6,006 million in February 1968 but

remained substantially above the March 1967 total of \$5,615 million.

The data in this publication represent sales and orders of durable goods products directly exported by manufacturers. This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

The figures have not been adjusted for seasonal variation or number of trading days because of the lack of historical perspective.

JUN 21 1968

Inquiries concerning these data should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233.

For sale by the Bureau of the Census, Washington, D.C. 20233  
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U.S. DEPARTMENT OF COMMERCE C. R. Smith, Secretary  
William H. Chartener, Assistant Secretary for Economic Affairs  
BUREAU OF THE CENSUS A. Ross Eckler, Director

MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS  
(NOT ADJUSTED FOR SEASONAL VARIATIONS)

(Millions of dollars)

Item	Export sales of durable goods				Export new orders for durable goods				Export unfilled orders for durable goods			
	1963		1967		1963		1967		1963		1967	
	March <sup>P</sup>	Feb. <sup>r</sup>	March	Feb.	March <sup>P</sup>	Feb. <sup>r</sup>	March	Feb.	March <sup>P</sup>	Feb. <sup>r</sup>	March	Feb.
Durable goods industries:												
Total.....	1,164	1,137	1,201	1,016	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	949	923	980	839	941	902	905	833	5,997	6,006	5,615	5,689
Primary metals.....	78	69	89	73	84	75	76	51	169	164	139	152
Machinery, electrical and nonelectrical.....	555	519	549	480	499	581	505	497	2,126	2,181	2,048	2,092
Transportation equipment, total.....	361	387	390	302	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	215	214	221	177	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	125	152	127	96	178	145	113	113	3,177	3,124	2,890	2,904
Other transportation equipment.....	21	21	42	29	28	20	37	23	54	49	77	81
Other durable goods industries <sup>1</sup> .....	170	162	173	161	152	161	174	149	471	483	461	460

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>P</sup>Preliminary.

<sup>r</sup>Revised.

<sup>1</sup>Includes ordnance; lumber; furniture; stone, clay, and glass products; fabricated metals; instruments; and miscellaneous manufacturing.

# Current Industrial Reports

## Manufacturers' Export Sales and Orders of Durable Goods

142-A

### April 1968

FOR RELEASE: June 10, 1968

SERIES: M4-A(68)-4

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) declined for the second consecutive month from \$967 million in March to \$876 million in April. The decline in new orders was primarily due to a \$80 million decrease in the aerospace industry to a level of \$98 million for April. A \$38 million increase for the machinery industries from the March level of \$508 million was offset by the decrease of \$43 million in export new orders for the primary metals industry to a level of \$41 million for April.

Export sales of all durable goods at \$1,208 million in April showed a \$39 million increase for the month. Excluding motor vehicles and parts, April export shipments were \$20 million above the March 1968 level of \$954 million and \$125 million higher than the April 1967 level of \$849 million.

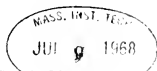
The backlog of durable goods orders (excluding motor vehicles and parts) de-

creased \$98 million to \$5,921 million at the end of April but remained substantially higher than the April 1967 total of \$5,538 million.

The data in this publication represent sales and orders of durable goods products directly exported by manufacturers. This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

The figures have not been adjusted for seasonal variation or number of trading days because of the lack of historical perspective.

Inquiries concerning these data should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233.



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U.S. DEPARTMENT OF COMMERCE C. R. Smith, Secretary  
William H. Charterier, Assistant Secretary for Economic Affairs  
BUREAU OF THE CENSUS A. Ross Eckler, Director

MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS  
(NOT ADJUSTED FOR SEASONAL VARIATIONS)

(Millions of dollars)

Item	Export sales of durable goods				Export new orders for durable goods				Export unfilled orders for durable goods			
	1963		1967		1963		1967		1963		1967	
	April <sup>P</sup>	March <sup>F</sup>	April	March	April <sup>P</sup>	March <sup>F</sup>	April	March	April <sup>P</sup>	March <sup>F</sup>	April	March
Durable goods industries:												
Total.....	1,202	1,169	1,053	1,201	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	974	954	849	980	876	867	772	905	5,321	6,019	5,538	5,615
Primary metal.....	66	78	68	89	41	24	50	76	144	169	122	139
Machinery, electrical and nonelectrical.....	555	562	517	549	546	508	510	505	2,117	2,127	2,041	2,048
Transportation equipment, total.....	433	362	314	390	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	234	215	204	221	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	174	125	82	127	98	178	36	113	3,100	3,177	2,843	2,890
Other transportation equipment.....	25	22	22	42	21	28	22	37	51	54	71	77
Other durable goods industries <sup>1</sup> .....	154	167	154	173	170	169	154	174	509	492	461	461

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>P</sup>Preliminary.

<sup>F</sup>Revised.

<sup>1</sup>Includes ordnance; lumber; furniture; stone, clay, and glass products; fabricated metals; instruments; and miscellaneous manufacturing.





123 42-A Dewey

# Current Industrial Reports Manufacturers' Export Sales and Orders of Durable Goods

May 1968

FOR RELEASE: July 9, 1968

SERIES: M4-A(68)-5

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) increased \$183 million in May to \$1,073 million from \$890 million at the end of April. Increases occurred in all major categories with the exception of the all other durable goods group which was unchanged. The largest increase was in the aerospace industries which rose from \$98 million at the end of April to \$203 million at the end of May.

Export sales of all durable goods at \$1,268 million increased \$65 million over April. Excluding motor vehicles and parts, May export shipments increased \$35 million above the April level of \$968 million. Most of this increase was attributable to the machinery industries which rose \$33 million to \$581 million in May. Most of the other groups also increased.

Export unfilled orders for durable goods (excluding motor vehicles and parts) increased in May to \$6,006 million from \$5,941 million in April. Increases occurred

in all industries. The May 1968 total is \$339 million above the May 1967 level of \$5,667.

The data in this publication represent sales and orders of durable goods products directly exported by manufacturers. This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

The figures have not been adjusted for seasonal variation or number of trading days because of the lack of historical perspective.

Inquiries concerning these data should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233.

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U.S. DEPARTMENT OF COMMERCE C. R. Smith, Secretary  
William H. Chartener, Assistant Secretary for Economic Affairs  
BUREAU OF THE CENSUS A. Ross Eckler, Director

**MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS**  
(NOT ADJUSTED FOR SEASONAL VARIATIONS)

(Millions of dollars)

Item	Export sales of durable goods						Export new orders for durable goods						Export unfilled orders for durable goods					
	1968		1967		1968		1967		1968		1967		1968		1967		1967	
	May <sup>P</sup>	April <sup>T</sup>	May	April	May <sup>P</sup>	April <sup>T</sup>	May	April	May <sup>P</sup>	April <sup>T</sup>	May	April	May <sup>P</sup>	April <sup>T</sup>	May	April	May	April
Durable goods industries:																		
Total.....	1,268	1,203	1,123	1,053	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,007	968	900	849	1,073	890	1,029	772	6,006	5,941	5,667	5,538	5,667	5,941	5,667	5,538	5,667	5,538
Primary metals.....	76	68	69	68	82	66	71	50	173	167	124	122	124	167	124	122	124	122
Machinery, electrical and nonelectrical.....	581	543	552	517	591	539	552	510	2,127	2,117	2,011	2,041	2,127	2,117	2,011	2,041	2,127	2,041
Transportation equipment, total.....	449	434	338	314	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	261	235	223	204	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	172	174	90	82	203	98	261	36	3,131	3,100	3,014	2,843	3,131	3,100	3,014	2,843	3,131	3,014
Other transportation equipment.....	16	25	25	28	31	21	20	22	65	51	66	71	65	51	66	71	66	71
Other durable goods industries <sup>1</sup> .....	162	153	164	154	166	166	155	154	510	506	452	461	510	506	452	461	510	461

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 36, and 39.

(NA) Not available.

<sup>P</sup>Preliminary.

<sup>T</sup>Revised.

<sup>1</sup>Includes ordnance; lumber; furniture; stone, clay, and glass products; fabricated metals; instruments; and miscellaneous manufacturing.



# Manufacturers' Export Sales and Orders of Durable Goods June 1968

FOR RELEASE: August 9, 1968

SERIES: M4-A(68)-6

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) decreased on a seasonally adjusted basis to \$992 million in June from \$1,047 million in May. Orders in the aircraft and parts industries declined to \$159 million in June from \$203 million in May while orders for primary metals rose from \$68 million in May to \$95 million in June.

Export sales of durable goods, excluding motor vehicles and parts, at \$993 million were little changed from May.

Export unfilled orders of durable goods industries, exclusive of motor vehicles and parts, were \$6,067 million at the end of June, virtually the same as at the end of May. Increases in the

primary metals and aircraft industries were offset by declines in the machinery and other durable goods industries.

The data in this publication represent sales and orders of durable goods products directly exported by manufacturers. This sector of the export market covers approximately two-thirds of the value of all products (durable and non-durable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Effective with this report, the data are shown on a seasonally adjusted basis as well as unadjusted. The data were seasonally adjusted using the X-11 variant of the Census Bureau's Method II Seasonal Adjustment Program. The data have been adjusted for reporting period variations in individual respondents' reports but have not been adjusted for trading days since tests indicated no measurable trading day variations.

Table 2 has been added to the regular monthly report to provide historical perspective in the monthly change in export sales and orders for durable goods, exclusive of motor vehicles and parts. Likewise, a single-time Table 3 provides historical data by month with and without seasonal adjustment for durable goods, exclusive of motor vehicles and parts. A complete historical report showing seasonally adjusted data for each industry group will be issued within the next two weeks.

Inquiries concerning these data should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233.

For sale by the Bureau of the Census, Washington, D.C. 20233  
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U.S. DEPARTMENT OF COMMERCE C. R. Smith, Secretary  
William H. Chartener, Assistant Secretary for Economic Affairs  
BUREAU OF THE CENSUS A. Ross Eckler, Director

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	June <sup>P</sup> 1968	May <sup>T</sup> 1968	June 1967	June <sup>P</sup> 1968	May <sup>T</sup> 1968	June 1967	June <sup>P</sup> 1968	May <sup>T</sup> 1968	June 1967
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	1,225	1,223	1,068	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	993	974	854	992	1,047	961	6,067	6,068	5,831
Primary metals.....	75	81	72	45	68	83	184	164	128
Machinery, electrical and non-electrical.....	577	550	509	562	571	534	2,167	2,182	2,086
Transportation equipment, total.	395	438	330	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	232	244	214	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	146	172	96	159	203	177	3,144	3,131	3,095
Other transportation equipment	17	17	20	18	32	20	70	69	69
Other durable goods industries..	178	154	157	158	173	147	502	522	453
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	1,260	1,268	1,098	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,030	1,008	886	1,040	1,075	1,043	6,141	6,008	5,822
Primary metals.....	81	76	78	48	82	87	180	173	132
Machinery, electrical and non-electrical.....	603	580	533	641	662	606	2,167	2,129	2,086
Transportation equipment, total.	393	449	327	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	230	260	212	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	146	172	96	159	203	178	3,144	3,131	3,095
Other transportation equipment	17	17	19	20	31	20	69	65	68
Other durable goods industries..	183	163	160	164	167	152	491	510	443

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available. <sup>P</sup>Preliminary. <sup>T</sup>Revised.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month 1968		Average, 1963-1967		Average monthly rates of change		
	May-June	April-May	Average rise	Average decline	3 months	6 months	12 months
					March-June 1968	Dec. 1967-June 1968	June 1967-June 1968
Shipments.....	+2.0	+2.1	+5.9	-3.7	+3.6	+0.2	+1.4
New orders.....	+5.3	+16.2	+14.5	-2.4	+1.3	+0.3	+0.6
Unfilled orders.....	-	+1.2	+2.1	-1.1	+0.2	+0.3	+0.3

Table 3.--MANUFACTURERS' EXPORT SALES AND ORDERS, EXCLUDING MOTOR VEHICLES AND PARTS: 1963-1968

(Millions of dollars)

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
SEASONALLY ADJUSTED												
Export sales:												
1963.....	956	955	895	954	974	973	973	872	862	824	401	65
1964.....	848	871	902	834	844	844	844	872	862	824	807	845
1965.....	767	761	773	761	784	784	784	804	822	797	807	744
1966.....	866	836	767	703	669	676	784	753	733	700	716	744
1967.....	838	817	605	664	631	661	654	662	656	639	663	644
1968.....	463	652	601	581	577	570	556	530	579	617	577	606
Export new orders:												
1963.....	409	1,007	964	917	1,027	1,032	940	897	924	824	371	999
1964.....	920	955	984	793	1,704	1,704	1,704	897	1,069	864	776	1,114
1965.....	276	866	403	764	1,053	1,010	1,010	897	1,069	864	776	1,114
1966.....	614	746	694	721	695	845	845	837	739	724	869	827
1967.....	643	703	708	736	659	667	640	646	742	671	704	654
1968.....	475	625	527	545	545	554	534	644	546	577	538	666
Export unfilled orders:												
1963.....	5,912	5,964	6,033	5,996	6,068	6,067	6,067	5,914	5,976	5,982	5,952	5,969
1964.....	5,663	5,647	5,629	5,588	5,724	5,731	5,731	5,914	5,976	5,982	5,952	5,969
1965.....	4,215	4,320	4,450	4,453	4,610	4,855	4,910	4,984	5,231	5,328	5,297	5,591
1966.....	3,217	3,227	3,274	3,292	3,338	3,507	3,656	3,760	3,746	3,770	3,923	4,106
1967.....	2,611	2,697	2,800	2,892	2,914	2,923	2,955	2,979	3,073	3,094	3,154	3,169
1968.....	2,775	2,752	2,678	2,662	2,650	2,734	2,777	2,641	2,608	2,769	2,529	2,576
WITHOUT SEASONAL ADJUSTMENT												
Export sales:												
1963.....	892	923	954	968	1,008	1,030	986	816	858	818	385	1,084
1964.....	793	839	880	850	823	799	716	753	814	790	793	793
1965.....	515	609	794	723	672	706	649	702	731	776	705	823
1966.....	567	587	643	665	657	692	606	601	651	660	634	713
1967.....	419	622	635	601	593	596	517	541	577	629	572	662
Export new orders:												
1963.....	878	983	966	890	1,075	1,082	877	841	905	747	378	1,083
1964.....	892	832	906	773	1,030	1,041	877	841	905	747	378	1,083
1965.....	850	848	903	751	977	1,078	803	834	1,052	866	784	1,200
1966.....	602	731	692	720	716	702	834	786	722	705	589	686
1967.....	620	686	698	742	678	719	672	629	734	651	715	703
1968.....	475	608	511	556	634	573	491	637	534	562	546	713
Export unfilled orders:												
1963.....	5,347	6,007	6,319	5,941	6,008	6,061	5,913	5,963	5,990	5,964	5,932	5,964
1964.....	5,646	5,689	5,615	5,538	5,667	5,722	5,913	5,914	5,947	5,914	5,905	5,987
1965.....	4,243	4,394	4,438	4,409	4,563	4,846	4,933	5,014	5,247	5,314	5,305	5,587
1966.....	3,241	3,263	3,261	3,258	3,302	3,498	3,677	3,701	3,752	3,751	3,935	4,048
1967.....	2,631	2,730	2,785	2,862	2,883	2,910	2,976	3,004	3,087	3,078	3,159	3,154
1968.....	2,798	2,758	2,660	2,615	2,626	2,623	2,600	2,666	2,623	2,556	2,530	2,578

Preliminary.

**U.S. DEPARTMENT OF COMMERCE**  
**BUREAU OF THE CENSUS**  
**WASHINGTON, D.C. 20233**

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**U S. DEPARTMENT OF COMMERCE**



# Manufacturers' Export Sales and Orders of Durable Goods July 1968

FOR RELEASE: September 10, 1968

SERIES: M4-A(68)-7

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) decreased on a seasonally adjusted basis to \$916 million in July from \$989 million in June. Declines in aircraft and parts and primary metals more than offset moderate increases in machinery and the other durable goods category.

Export sales of durable goods (excluding motor vehicles and parts) increased to \$1,071 million in July from \$990 million in June with each industry showing an increase.

Export unfilled orders of durable goods industries (exclusive of motor vehicles and parts) declined \$155 million to \$5,912 million from \$6,067 million in the preceding month.

Although all major groups showed declines in backlog, the aircraft and parts industry experienced the largest as its backlog decreased from \$3,144 million in June to \$3,034 million in July.

The data in this publication represent sales and orders of durable goods products directly exported by manufacturers. This sector of the export market covers approximately two-thirds of the value of all products (durable and non-durable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

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BUREAU OF THE CENSUS A. Ross Eckler, Director

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Million of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	July <sup>P</sup> 1968	June <sup>F</sup> 1968	July 1967	July <sup>P</sup> 1968	June <sup>F</sup> 1968	July 1967	July <sup>F</sup> 1968	June <sup>F</sup> 1968	July 1967
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	1,310	1,222	1,051	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,071	990	839	91	82	47	3,912	4,007	1,399
Primary metals.....	88	75	70	77	9	6	174	194	121
Machinery, electrical and nonelectrical.....	412	570	435	54	50	4-1	2,149	2,107	2,092
Transportation equipment, total.....	434	395	335	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	245	232	212	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft, missiles, and parts.....	17	140	6	57	15	100	3,034	3,114	3,122
Other transportation equipment.....	22	17	23	14	18	25	63	70	69
Other durable goods industries.....	182	170	155	174	154	150	4-2	502	424
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	1,182	1,250	930	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,002	1,020	781	473	1,078	377	3,432	4,064	3,918
Primary metals.....	81	81	71	77	8	63	170	194	124
Machinery, electrical and nonelectrical.....	367	402	440	500	440	407	2,159	2,100	2,102
Transportation equipment, total.....	344	343	272	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	180	230	155	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft, missiles, and parts.....	17	140	98	57	15	100	3,034	3,114	3,122
Other transportation equipment.....	17	17	19	13	20	24	60	67	73
Other durable goods industries.....	170	120	144	172	144	127	444	474	420

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft, Missiles, and Parts, 372; Other Transportation Equipment, 373 to 375; Other Durable Goods, 14, 24, 25, 34, 35, and 36.

 (NA) Not available. <sup>F</sup> Preliminary. <sup>P</sup> Revised.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES OF DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month 1968		Average, 1963-1967		Average monthly rate of change		
	June <sup>F</sup> 1968	July <sup>F</sup> 1968	June <sup>F</sup> 1968	July <sup>F</sup> 1968	3 months	6 months	12 months
	Apr. 1968	May 1968	Apr. 1968	May 1968	Apr. 1968	May 1968	Apr. 1968
Shipments.....	+2.1	+1.0	+2.0	+3.0	+0.1	0	+0.1
New orders.....	+7.4	+5.5	+12.5	+8.4	+7.0	+1.0	+1.4
Unfilled orders.....	+1.0	0	+2.2	+1.2	+0.2	0	0

 Current data preliminary. <sup>F</sup> Revised.





## Manufacturers' Export Sales and Orders of Durable Goods

August 1968

FOR RELEASE: October 10, 1968

SERIES: M4-A(68)-8

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) increased on a seasonally adjusted basis to \$987 million in August from \$914 million in July. Increases in orders for aircraft and primary metal products more than offset a moderate decrease in the machinery sector.

Export sales of all durable goods at \$1,259 million in August showed a \$55 million decrease for the month. Excluding motor vehicles and parts, August export shipments were \$23 million below the July level of \$1,069 million but \$174 million higher than the August 1967 level of \$872 million.

The backlog of durable goods export orders (excluding motor vehicles and parts) decreased \$60 million to \$5,852 million at the end of August. The aerospace industry recorded a

decrease of \$68 million as other major industry groups remained near their July totals.

The data in this publication represent sales and orders of durable goods products directly exported by manufacturers. This sector of the export market covers approximately two-thirds of the value of all products (durable and non-durable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Inquiries concerning these data should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233.

For sale by the Bureau of the Census, Washington, D.C. 20233  
Price 15 cents - \$1.50 per year



U.S. DEPARTMENT OF COMMERCE C. R. Smith, Secretary  
William H. Chartener, Assistant Secretary for Economic Affairs  
BUREAU OF THE CENSUS A. Ross Eckler, Director

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	August <sup>D</sup> 1967	July <sup>T</sup> 1968	August 1967	August <sup>D</sup> 1968	July <sup>T</sup> 1968	August 1967	August <sup>D</sup> 1968	July <sup>T</sup> 1968	August 1967
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	1,069	1,014	1,043	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,060	1,009	972	987	916	897	8,852	8,612	8,914
Primary metals.....	84	80	77	113	79	71	212	166	129
Machinery, electrical and non-electrical.....	64	611	621	500	591	515	1,122	1,147	2,086
Transportation equipment, total.	417	434	475	NA	NA	NA	NA	NA	NA
Motor vehicles and parts.....	213	245	211	NA	NA	NA	NA	NA	NA
Aircraft, missiles, and parts.....	170	167	104	108	57	123	2,966	3,034	3,182
Other transportation equipment	24	22	22	22	14	22	56	63	69
Other durable goods industries..	173	180	162	179	173	156	499	493	462
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	1,140	1,130	922	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	493	1,000	816	908	851	841	8,877	8,933	8,943
Primary metals.....	84	82	72	118	72	63	202	180	125
Machinery, electrical and non-electrical.....	64	606	670	529	627	534	2,153	2,158	2,115
Transportation equipment, total.	417	464	285	NA	NA	NA	NA	NA	NA
Motor vehicles and parts.....	170	180	160	NA	NA	NA	NA	NA	NA
Aircraft, missiles, and parts.....	170	167	104	108	57	123	2,966	3,034	3,182
Other transportation equipment	22	17	17	19	13	20	62	66	70
Other durable goods industries..	170	164	197	162	172	166	494	495	445

NOTE: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 37; Aircraft, Missiles, and Parts, 37; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 30, 34, 35, and 36.

(NA) Not available. <sup>D</sup>Preliminary. <sup>T</sup>Revised.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month 1968		Average, 1963-1967		Average monthly rates of change		
	July-Aug.	June-July	Average rise	Average decline	3 months	6 months	12 months
					May-Aug. 1967	Feb.-Aug. 1968	Aug. 1967-Aug. 1968
Durable goods.....	+2.1	+2.0	+1.1	-3.7	+1.7	+1.7	+1.7
Excluding motor vehicles and parts.....	+2.1	+2.0	+1.1	-3.7	+1.7	+1.7	+1.7
Primary metals.....	+1.1	+1.1	+1.1	-1.3	+1.2	+1.2	+1.1



# Manufacturers' Export Sales and Orders of Durable Goods

September 1968

FOR RELEASE: November 8, 1968

SERIES: M4-A(68)-9

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) decreased on a seasonally adjusted basis to \$914 million in September from \$988 million in August. Decreases in aircraft and parts, primary metals, and other durable goods more than offset a moderate increase in the machinery sector.

Export sales of all durable goods increased from \$1,261 million in August to \$1,313 million in September. Excluding motor vehicles and parts, September shipments declined \$25 million below the August level of \$1,049 million as aircraft and parts and other transportation equipment decreased.

Export unfilled orders of durable goods (excluding motor vehicles and parts) decreased \$110 million to \$5,741 million from \$5,851 million

in the preceding month. The aircraft and parts industry recorded a decrease as other major industry groups remained close to their August level.

The data in this publication represent sales and orders of durable goods products directly exported by manufacturers. This sector of the export market covers approximately two-thirds of the value of all products (durable and non-durable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Inquiries concerning these data should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233.

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U.S. DEPARTMENT OF COMMERCE C. R. Smith, Secretary  
William H. Chartener, Assistant Secretary for Economic Affairs  
BUREAU OF THE CENSUS A. Ross Eckler, Director

TABLE 1.--MANUFACTURERS' EXPORT SALE AND ORDERS OF DURABLE GOODS

(Millions of dollars)

	Export sale			Export new orders			Export unfilled orders		
	September <sup>F</sup> 1968	August <sup>F</sup> 1968	September <sup>F</sup> 1967	September <sup>D</sup> 1968	August <sup>F</sup> 1968	September <sup>F</sup> 1967	September <sup>D</sup> 1968	August <sup>F</sup> 1968	September <sup>F</sup> 1967
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	1,313	1,261	1,027	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,024	1,049	962	914	988	924	5,741	5,851	5,776
Primary metals.....	48	31	59	100	116	58	209	207	128
Machinery, electrical and non-electrical.....	599	584	512	611	565	506	2,135	2,123	2,080
Transportation equipment, total.....	431	417	412	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	299	31	185	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	149	176	104	71	102	179	2,868	2,966	3,232
Other transportation equipment.....	13	29	13	14	22	21	56	72	72
Other durable goods industries.....	128	179	164	158	132	160	472	490	444
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	1,244	1,150	1,035	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,018	985	858	883	929	905	5,741	5,876	5,990
Primary metals.....	61	83	57	70	104	46	196	201	114
Machinery, electrical and non-electrical.....	600	534	512	601	529	490	2,154	2,153	2,101
Transportation equipment, total.....	420	365	306	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	276	167	177	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	129	176	109	31	108	179	2,868	2,966	3,232
Other transportation equipment.....	15	22	20	15	18	23	63	62	79
Other durable goods industries.....	190	170	154	157	170	158	470	494	444

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 10, 24, 25, 32, 34, 38, and 39.

(NA) Not available. <sup>F</sup>For February. <sup>D</sup>For December.

TABLE 1.--MONTH-TO-MONTH PERCENT CHANGES FOR DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

1	August 1967		Average, 1963-1967		Average monthly rates of change		
	Aug. 1967	July 1967	Aug. 1967	July 1967	3 months Aug-Sept. 1968	6 months March-Sept. 1968	12 months Sept. 1967-Sept. 1968
Durable goods industries:							
Total.....	+2.0	+1.1	+3.9	+3.7	+1.2	+2.3	+1.6
Excluding motor vehicles and parts.....	+2.7	+2.3	+12.6	+9.1	+2.7	+0.6	+0.3
Primary metals.....	+1.9	+1.1	+2.1	+1.1	-1.9	+0.8	+0.3



# Current Industrial Reports

## Manufacturers' Export Sales and Orders of Durable Goods

### October 1968

FOR RELEASE: December 2, 1968

SERIES: M4-A(68)-10

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) increased on a seasonally adjusted basis to \$1,299 million in October from \$923 million in September. Orders for aircraft and parts which rose to \$288 million from \$31 million in September accounted for most of this increase, although increases occurred in most industry groups.

Export sales of all durable goods (including motor vehicles and parts) increased to \$1,370 million in October from \$1,293 million in September. Excluding motor vehicles and parts, October export shipments were \$65 million above the September level of \$1,034 million. Increases were present in all major groups except primary metals.

The backlog in export orders of durable goods manufacturers (excluding motor vehicles and

parts) increased \$201 million to \$5,941 million at the end of October. Most of the increase in the backlog was attributable to a \$134 million rise in the aircraft and parts category to a total of \$3,002 million at the end of October.

The data in this publication represent sales and orders of durable goods products directly exported by manufacturers. This sector of the export market covers approximately two-thirds of the value of all products (durable and non-durable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Inquiries concerning these data should be addressed to the  
U.S. Department of Commerce, Bureau of the Census, Industry  
Division, Washington, D.C. 20233.

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U.S. DEPARTMENT OF COMMERCE C. R. Smith, Secretary  
William H. Chartener, Assistant Secretary for Economic Affairs  
BUREAU OF THE CENSUS A. Ross Eckler, Director

Table 1.--MANUFACTURES: EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	October <sup>D</sup> 1966	September <sup>F</sup> 1966	October 1967	October <sup>F</sup> 1966	September <sup>F</sup> 1966	October 1967	October <sup>F</sup> 1966	September <sup>F</sup> 1966	October 1967
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	1,370	1,245	990	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,092	1,044	823	1,299	923	724	5,941	5,740	5,932
Primary metals.....	51	9	67	105	100	66	224	239	127
Machinery, electrical and non-electrical.....	636	616	467	662	626	479	2,165	2,133	2,092
Transportation equipment, total.....	64	401	237	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	272	259	167	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	154	129	100	238	31	23	1,002	2,768	3,233
Other transportation equipment <sup>F</sup>	18	13	10	14	14	25	54	57	78
Other durable goods industries.....	230	194	166	224	158	176	496	473	452
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	1,332	1,275	934	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,049	1,028	812	1,266	992	799	5,917	5,741	5,969
Primary metals.....	85	94	70	102	79	64	194	186	113
Machinery, electrical and non-electrical.....	636	611	466	647	610	452	2,163	2,152	2,090
Transportation equipment, total.....	46	391	203	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	293	348	16	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	154	124	102	282	31	23	1,000	2,768	3,233
Other transportation equipment <sup>F</sup>	19	14	21	11	15	21	54	63	79
Other durable goods industries.....	186	179	156	212	157	166	494	472	454

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, and 50.

(NA) Not available.

<sup>F</sup> Preliminary.<sup>D</sup> Revised.

Table 2.--MONTH-TO-MONTH AND TEN PERCENT MONTHLY AVERAGE MONTHLY CHANGES, EXCLUDING MOTOR VEHICLES AND PARTS

(Percent change from preceding month)

Item	Month-to-month change				Average monthly percentage change		
	Sept. Oct.	Aug. Sept.	July Aug.	average July-Oct.	7 months July-Oct. 1966	6 months April-Oct. 1966	Year Oct. 1967-Oct. 1966
Export.....	+1.0	+1.0	+1.0	+1.0	+1.0	+1.0	+2.0
New orders.....	+2.0	0	+1.5	+1.4	+1.7	+1.7	+1.5
Unfilled orders.....	+3.5	+1.0	+2.1	+2.1	+1.1	+1.1	+1.1

# Current Industrial Reports

## Manufacturers' Export Sales and Orders of Durable Goods

### November 1968



FOR RELEASE: January 3, 1969

SERIES: M4-A(68)-11

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) decreased on a seasonally adjusted basis to \$932 million in November from \$1,268 million in October. This decrease was primarily attributable to the substantial decline in orders for the aircraft and parts industry to \$39 million in November from the high level of \$286 million in October. Smaller decreases occurred in all industry groups.

Export sales of all durable goods (including motor vehicles and parts) increased to \$1,384 million in November from \$1,356 million in October. Excluding motor vehicles and parts, November export shipments were \$70 million above the October level of \$1,085 million. Increases were present in the aircraft and parts, primary metals, and machinery industries.

The backlog of durable goods export orders (excluding motor vehicles and parts) decreased

\$223 million to \$5,700 million at the end of November. Most of the decrease occurred in the aircraft and parts, and primary metals industries.

The data in this publication represent sales and orders of durable goods products directly exported by manufacturers. This sector of the export market covers approximately two-thirds of the value of all products (durable and non-durable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Inquiries concerning these data should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233.

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U.S. DEPARTMENT OF COMMERCE C. R. Smith, Secretary  
William H. Chartener, Assistant Secretary for Economic Affairs  
BUREAU OF THE CENSUS A. Ross Eckler, Director







# Manufacturers' Export Sales and Orders of Durable Goods

December 1968

FOR RELEASE: January 29, 1969

SERIES: M4-A(68)-12

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) increased on a seasonally adjusted basis to \$934 million in December from \$925 million in November. Increases in new orders for primary metals and aircraft and parts more than offset a moderate decrease in transportation equipment and other durable goods.

Export sales of all durable goods including motor vehicles and parts declined to \$1,232 million in December from \$1,378 million in November. All major groups shared in this decline.

The backlog in export orders of durable goods manufacturers (excluding motor vehicles and

parts) decreased \$80 million to \$5,627 million at the end of December. Most of the decrease in the aircraft and parts category was partially offset by the mixed pattern of the other major industry groups.

The data in this publication represent sales and orders of durable goods products directly exported by manufacturers. This sector of the export market covers approximately two-thirds of the value of all products (durable and non-durable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

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U.S. DEPARTMENT OF COMMERCE  
William H. Chartener, Assistant Secretary for Economic Affairs  
BUREAU OF THE CENSUS A. Ross Eckler, Director

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	December <sup>D</sup> 1968	November <sup>F</sup> 1968	December 1967	December <sup>D</sup> 1968	November <sup>F</sup> 1968	December 1967	December <sup>D</sup> 1968	November <sup>F</sup> 1968	December 1967
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	1,232	1,378	1,204	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,013	1,141	986	934	925	993	5,627	5,707	5,959
Primary metals.....	94	105	62	118	76	64	218	194	146
Machinery, electrical and non-electrical.....	548	647	589	573	624	592	2,169	2,144	2,104
Transportation equipment, total.	452	468	390	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	219	237	218	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	220	218	147	93	40	163	2,695	2,822	3,197
Other transportation equipment	13	13	25	13	10	12	51	52	54
Other durable goods industries..	138	158	163	137	175	162	494	495	458
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	1,360	1,399	1,337	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,106	1,119	1,084	1,017	940	1,083	5,630	5,719	5,961
Primary metals.....	114	102	75	126	108	68	218	206	146
Machinery, electrical and non-electrical.....	603	627	647	638	597	660	2,171	2,135	2,106
Transportation equipment, total.	494	512	439	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	254	280	253	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	220	218	147	93	40	163	2,695	2,822	3,197
Other transportation equipment	20	14	39	14	14	20	48	55	51
Other durable goods industries..	149	158	176	144	181	172	498	501	461

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicle and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>F</sup> Preliminary.<sup>D</sup> Revised.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month 1968		Average, 1963-1967		Average monthly rates of change		
	Nov.- Dec.	Oct.- Nov.	Average rise	Average decline	3 months	6 months	Year
					Sept.-Dec. 1968	June-Dec. 1968	Dec. 1967-Dec. 1968
Shipments.....	-11.2	+5.2	+5.9	-3.7	+0.4	+0.6	+0.4
New orders.....	+1.0	-2.1	+12.5	-8.4	+3.8	+2.0	+1.1
Unfilled orders.....	-1.0	-1.0	+2.1	-1.1	+0.6	+1.2	+0.5

# Current Industrial Reports

## Manufacturers' Export Sales and Orders of Durable Goods

### 1963 to June 1968

FOR RELEASE: August 21, 1968

SERIES: M4-A

This report provides a recapitulation of the data published in the monthly Current Industrial Reports Series M4-A, Manufacturers' Export Sales and Orders of Durable Goods since January 1963. These monthly data have also been seasonally adjusted using the X-11 variant of the Census Seasonal Adjustment program. Since the beginning of the survey in October 1962, the results have been published without seasonal adjustment because sufficient historical data were lacking. The length of the series now permits seasonal adjustment.

The survey was started in October 1962 because it was felt that monthly information on manufacturers' orders for export would provide an indication of future export activity and, therefore, be of assistance to companies engaged in foreign trade as well as to Federal agencies concerned with that subject. The series provides information on sales and orders of durable goods industries for a limited number of broad industry groups. Data on export orders for motor vehicles and parts are too limited to provide reliable estimates for publication.

#### REPORTING PANEL AND METHOD OF ESTIMATION

The reporting panel is a cutoff sample of durable goods manufacturers which are estimated to account for approximately 75 percent of the value of durable goods manufactured for export. The reporting panel was originally developed from the larger panel included in the 1960 survey MA-161, Origin of Exports of Manufactured Products. This survey included all manufacturing plants with 100 or more employees with exports of \$25,000 or more in 1960.

In selecting companies to be included in the monthly survey M4-A, the following criteria were used:

1. The company was engaged in exporting durable goods according to the 1960 survey on Origin of Exports of Manufactured Products and these exports exceeded \$5 million in 1960.
2. The company was also included in the monthly survey M3, Manufacturers' Shipments, Inventories, and Orders.

The level of manufacturers' sales for export in October 1962 was estimated from the annual 1960 totals for each industry group to be published. The 1960 data of the establishments of the companies classified in each industry category of the M4-A were aggregated to company industry totals and divided into the October 1962 export sales reported by these companies. The comparable industry published totals in 1960 were multiplied by this ratio to estimate the October 1962 industry group total sales for export.

Since there is no benchmark level for orders, the October 1962 level for unfilled orders was established by applying to estimated total sales at each industry group level, the ratio of unfilled orders to sales of the companies that reported both these items in October 1962.

Export new orders are derived each month by adding the change in unfilled orders between the prior and current month to the export sales for the current month.

Inquiries concerning these figures should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233.

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U.S. DEPARTMENT OF COMMERCE C. R. Smith, Secretary  
William H. Chartener, Assistant Secretary for Economic Affairs  
BUREAU OF THE CENSUS A. Ross Eckler, Director

The estimates of sales and unfilled orders have been brought up to date each month since October 1962 based on the ratio of change of the matched companies in the reporting panel.

#### SEASONAL ADJUSTMENT

The individual industry series were seasonally adjusted using the X-11 variant of the Bureau of the Census Method II. The sales data have not been adjusted for trading day variation since the regression tests of the seasonal program did not indicate that such variation was significant.

The tests for seasonality in the aircraft and parts industry indicated a lack of stable seasonality. Therefore, this series has not been seasonally adjusted.

The seasonal factors for 1968 and the average percentage changes and other related measures are shown for each component that is seasonally adjusted.

The seasonally adjusted data for total transportation and durable goods are summations of the seasonally adjusted components. Independent seasonal factors were not compiled for the higher level aggregates. Seasonal factors are not provided for new orders since the seasonally adjusted new orders are derived from the seasonally adjusted sales and unfilled orders.

#### ACKNOWLEDGMENTS

This report was prepared in the Industry Division under the direction of Edward A. Robinson, Assistant Division Chief for Economic Research, by Conrad J. Jacob, Chief, Manufacturers' Shipments, Inventories, and Orders Branch, with the assistance of Harold Weisman, Owen C. Gretton, Chief of the Division, and Milton Eisen, Assistant Chief of the Division, provided overall direction and coordination to this project.

Table 1.—MANUFACTURES EXPORTS AND IMPORTS OF DURABLE GOODS, BY MONTH, 1947 TO 1949

(In millions of dollars)

Industry group	1947	1948	1949	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1947 WITH SEASONAL ADJUSTMENT												
EXPORT SALES												
Durable goods industries, total.....	1,111	1,177	1,174	1,174	1,173	1,170	1,170					
Excluding motor vehicles and parts.....	902	907	904	904	904	904	904					
Primary metals.....	70	71	71	71	71	71	71					
Machinery, electrical and nonelectrical.....	122	122	122	122	122	122	122					
Transportation equipment, total.....	434	434	434	434	434	434	434					
Motor vehicles and parts.....	274	274	274	274	274	274	274					
Aircraft and parts.....	174	174	174	174	174	174	174					
Other transportation equipment.....	26	26	26	26	26	26	26					
Other durable goods industries.....	168	168	168	168	168	168	168					
EXPORT NEW ORDERS												
Durable goods industries, total.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)					
Excluding motor vehicles and parts.....	409	1,007	409	417	1,047	409	409					
Primary metals.....	75	75	75	75	75	75	75					
Machinery, electrical and nonelectrical.....	530	530	530	530	530	530	530					
Transportation equipment, total.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)					
Motor vehicles and parts.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)					
Aircraft and parts.....	92	178	178	178	178	178	178					
Other transportation equipment.....	23	23	23	23	23	23	23					
Other durable goods industries.....	189	171	155	161	173	158	158					
EXPORT UNFILLED ORDERS												
Durable goods industries, total.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)					
Excluding motor vehicles and parts.....	5,912	5,964	6,033	5,994	6,198	6,198	6,198					
Primary metals.....	151	155	164	177	164	164	164					
Machinery, electrical and nonelectrical.....	2,101	2,145	2,145	2,160	2,182	2,182	2,182					
Transportation equipment, total.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)					
Motor vehicles and parts.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)					
Aircraft and parts.....	3,130	3,124	3,177	3,100	3,131	3,144	3,144					
Other transportation equipment.....	51	52	56	54	54	54	54					
Other durable goods industries.....	479	488	492	505	522	502	502					
1948 WITHOUT SEASONAL ADJUSTMENT												
EXPORT SALES												
Durable goods industries, total.....	1,139	1,137	1,169	1,203	1,208	1,260	1,260					
Excluding motor vehicles and parts.....	902	903	904	908	1,008	1,008	1,008					
Primary metals.....	64	69	78	68	76	81	81					
Machinery, electrical and nonelectrical.....	496	519	562	568	580	603	603					
Transportation equipment, total.....	427	387	362	434	464	393	393					
Motor vehicles and parts.....	247	214	215	235	260	230	230					
Aircraft and parts.....	159	152	125	174	172	146	146					
Other transportation equipment.....	21	21	22	25	17	17	17					
Other durable goods industries.....	152	162	167	153	163	193	193					
EXPORT NEW ORDERS												
Durable goods industries, total.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)					
Excluding motor vehicles and parts.....	973	981	966	981	1,072	1,082	1,082					
Primary metals.....	75	76	83	61	82	98	98					
Machinery, electrical and nonelectrical.....	510	520	508	531	592	604	604					
Transportation equipment, total.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)					
Motor vehicles and parts.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)					
Aircraft and parts.....	92	147	178	168	203	154	154					
Other transportation equipment.....	19	21	27	21	31	20	20					
Other durable goods industries.....	182	160	170	164	167	164	164					
EXPORT UNFILLED ORDERS												
Durable goods industries, total.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)					
Excluding motor vehicles and parts.....	5,947	6,009	6,019	6,041	6,102	6,101	6,101					
Primary metals.....	157	164	169	167	173	160	160					
Machinery, electrical and nonelectrical.....	2,125	2,121	2,127	2,117	2,120	2,117	2,117					
Transportation equipment, total.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)					
Motor vehicles and parts.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)					
Aircraft and parts.....	3,130	3,124	3,177	3,100	3,131	3,144	3,144					
Other transportation equipment.....	49	49	54	51	51	51	51					
Other durable goods industries.....	491	489	492	509	510	510	510					

Note: Standard Industrial Classification used for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 + 374; Other Durable Goods, 19, 24, 25, 32, 34, 35, and 39.

Preliminary.

U.S. DEPARTMENT OF COMMERCE EXPORT SALES AND ORDERS OF DURABLE GOODS, BY MONTH, 1963 TO 1968-Continued  
(Millions of dollars)

Industry group	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1967 WITH SEASONAL ADJUSTMENT												
EXPORT SALES												
Durable goods industries, total.....	1,033	1,052	1,123	1,033	1,082	1,068	1,051	1,083	1,047	990	1,091	1,204
Excluding motor vehicles and parts.....	814	871	922	834	869	854	839	872	862	823	901	986
Primary metals.....	77	78	81	74	73	72	76	63	59	67	59	62
Machinery, electrical and nonelectrical.....	496	504	515	500	524	509	485	521	512	467	519	589
Transportation equipment, total.....	300	309	370	309	330	330	335	337	312	288	349	390
Motor vehicles and parts.....	185	181	201	199	213	214	212	211	185	167	190	218
Aircraft and parts.....	21	26	42	82	30	36	38	104	109	102	139	147
Other transportation equipment.....	34	32	44	28	27	20	25	22	18	19	22	25
Other durable goods industries.....	160	161	157	150	155	157	155	162	164	168	164	163
EXPORT NEW ORDERS												
Durable goods industries, total.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	920	855	904	793	1,005	961	907	887	924	829	871	993
Primary metals.....	71	54	72	68	61	83	69	71	58	66	76	64
Machinery, electrical and nonelectrical.....	503	504	520	519	504	534	491	515	506	479	528	592
Transportation equipment, total.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	159	113	113	35	261	177	166	123	179	83	85	163
Other transportation equipment.....	32	26	38	21	22	20	25	22	21	25	11	12
Other durable goods industries.....	155	158	161	150	157	147	156	156	160	176	171	162
EXPORT UNFILLED ORDERS												
Durable goods industries, total.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	5,663	5,647	5,629	5,588	5,724	5,831	5,899	5,914	5,976	5,982	5,952	5,959
Primary metals.....	168	144	135	129	117	128	121	129	128	127	144	146
Machinery, electrical and nonelectrical.....	2,057	2,057	2,062	2,081	2,061	2,086	2,092	2,086	2,080	2,092	2,101	2,104
Transportation equipment, total.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	2,887	2,904	2,890	2,843	3,014	3,095	3,163	3,182	3,252	3,233	3,181	3,197
Other transportation equipment.....	91	85	81	74	69	69	64	69	72	78	67	54
Other durable goods industries.....	460	457	461	461	463	453	454	448	444	452	459	458
1967 WITHOUT SEASONAL ADJUSTMENT												
EXPORT SALES												
Durable goods industries, total.....	963	1,016	1,201	1,054	1,124	1,092	936	982	1,035	998	1,109	1,337
Excluding motor vehicles and parts.....	783	839	980	850	901	886	781	816	858	818	885	1,084
Primary metals.....	70	73	89	68	69	78	71	62	57	70	57	75
Machinery, electrical and nonelectrical.....	460	480	549	517	553	533	449	476	513	469	502	647
Transportation equipment, total.....	388	392	399	314	338	327	272	287	306	303	386	439
Motor vehicles and parts.....	180	177	221	204	223	212	155	166	177	180	224	253
Aircraft and parts.....	21	26	127	82	90	96	98	104	109	102	137	147
Other transportation equipment.....	27	29	41	28	25	19	19	17	20	21	25	39
Other durable goods industries.....	145	161	174	155	164	160	144	157	159	156	164	176
EXPORT NEW ORDERS												
Durable goods industries, total.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	892	332	906	773	1,030	1,043	877	841	905	797	878	1,083
Primary metals.....	72	50	76	51	71	87	63	63	46	69	97	68
Machinery, electrical and nonelectrical.....	426	496	505	510	524	606	467	489	499	458	505	660
Transportation equipment, total.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	159	113	113	35	261	177	166	123	179	83	85	163
Other transportation equipment.....	26	23	37	22	20	20	24	20	23	21	16	20
Other durable goods industries.....	149	150	175	155	154	152	157	146	158	166	175	172
EXPORT UNFILLED ORDERS												
Durable goods industries, total.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	5,696	5,689	5,615	5,538	5,667	5,823	5,912	5,943	5,990	5,969	5,962	5,961
Primary metals.....	175	152	139	122	124	132	124	125	114	113	153	146
Machinery, electrical and nonelectrical.....	2,076	2,092	2,048	2,041	2,012	2,084	2,102	2,115	2,101	2,090	2,093	2,106
Transportation equipment, total.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	2,887	2,904	2,890	2,843	3,014	3,095	3,163	3,182	3,252	3,233	3,181	3,197
Other transportation equipment.....	87	81	77	71	66	68	73	76	79	79	70	51
Other durable goods industries.....	471	460	461	461	451	443	456	444	444	454	465	461

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 36, and 39.

Tab. 1.-MANUFACTURES' EXPORTS BY MONTH, 1963-1968-Continued  
(Million \$ b.i.l.m.)

Industry group	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1-c. WITH SEASONAL ADJUSTMENT												
EXPORT SALES												
Durable goods industries, total.....	420	411	412	411	412	411	411	409	408	407	406	405
Excluding motor vehicles and parts.....	377	371	372	371	372	371	370	368	367	366	365	364
Primary metals.....	19	18	19	18	19	18	18	17	16	15	14	13
Machinery, electrical and nonelectrical.....	439	441	441	441	441	441	441	440	439	438	437	436
Transportation equipment, total.....	352	351	352	351	352	351	350	349	348	347	346	345
Motor vehicles and parts.....	152	151	151	151	151	151	150	149	148	147	146	145
Aircraft and parts.....	2	2	2	2	2	2	2	2	2	2	2	2
Other transportation equipment.....	24	24	25	24	25	24	23	22	21	20	19	18
Other durable goods industries.....	140	140	145	145	142	141	142	142	142	143	142	140
EXPORT NEW ORDERS												
Durable goods industries, total.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	89	84	90	84	92	1,010	827	879	1,069	894	779	1,114
Primary metals.....	56	47	22	34	41	45	44	41	73	41	47	142
Machinery, electrical and nonelectrical.....	479	450	449	449	471	481	508	444	508	479	479	481
Transportation equipment, total.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	144	192	117	44	206	238	11	11	292	114	42	295
Other transportation equipment.....	24	22	28	20	35	21	1	28	21	33	3	14
Other durable goods industries.....	157	155	176	165	163	165	132	175	165	205	132	182
EXPORT UNFILLED ORDERS												
Durable goods industries, total.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	4,215	4,320	4,450	4,452	4,410	4,355	4,410	4,464	5,231	5,328	5,297	5,591
Primary metals.....	171	172	190	205	190	175	144	151	125	121	114	174
Machinery, electrical and nonelectrical.....	1,778	1,787	1,843	1,841	1,840	1,844	1,977	2,009	2,029	2,045	2,042	2,050
Transportation equipment, total.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	1,789	1,899	1,931	1,846	2,012	2,222	2,280	2,429	2,552	2,585	2,587	2,809
Other transportation equipment.....	21	80	83	79	29	94	91	98	99	101	102	42
Other durable goods industries.....	376	382	403	410	410	414	393	400	424	472	453	465
1-c. WITHOUT SEASONAL ADJUSTMENT												
EXPORT SALES												
Durable goods industries, total.....	854	881	983	936	984	955	839	821	990	1,004	1,016	1,114
Excluding motor vehicles and parts.....	705	732	824	780	823	795	716	765	819	844	793	918
Primary metals.....	62	62	71	66	76	62	63	77	69	69	72	69
Machinery, electrical and nonelectrical.....	405	418	471	442	459	462	431	427	488	469	445	521
Transportation equipment, total.....	343	352	269	259	276	255	202	234	251	325	322	311
Motor vehicles and parts.....	149	149	159	156	161	160	122	128	171	205	323	196
Aircraft and parts.....	76	82	85	79	92	72	64	90	46	85	60	71
Other transportation equipment.....	18	21	25	24	23	23	16	16	34	35	39	44
Other durable goods industries.....	144	149	172	165	173	164	142	143	154	143	157	183
EXPORT NEW ORDERS												
Durable goods industries, total.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	850	848	903	791	977	1,078	803	834	1,052	966	784	1,200
Primary metals.....	44	44	84	44	82	44	60	50	62	64	84	151
Machinery, electrical and nonelectrical.....	460	441	486	447	492	563	478	475	502	461	459	536
Transportation equipment, total.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	164	192	117	44	206	238	11	11	292	114	42	295
Other transportation equipment.....	20	20	27	21	32	33	17	48	34	29	43	24
Other durable goods industries.....	149	151	179	171	164	170	132	165	162	194	136	192
EXPORT UNFILLED ORDERS												
Durable goods industries, total.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	4,242	4,379	4,438	4,409	4,562	4,806	4,933	5,014	5,247	5,314	5,305	5,587
Primary metals.....	138	130	193	195	201	177	174	147	112	109	121	173
Machinery, electrical and nonelectrical.....	1,794	1,817	1,892	1,811	1,965	1,980	2,035	2,049	2,041	2,035	2,050	2,050
Transportation equipment, total.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	1,789	1,899	1,931	1,849	2,012	2,228	2,280	2,429	2,552	2,585	2,587	2,809
Other transportation equipment.....	78	77	79	76	85	94	91	107	108	102	106	42
Other durable goods industries.....	384	386	403	409	409	406	396	419	426	479	458	467

Note: Standard Industrial Classification code for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 + 379; Other Durable Goods, 14, 24, 25, 32, 34, 35, and 36.

U.S. - MAIN COMMERCE EXPORTS AND REEXPORTS - DURABLE GOODS, BY MONTH, 1962: 1948-Continued  
(Millions of dollars)

1962	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1965 WITH SEASONAL ADJUSTMENT												
EXPORT SALES												
Durable goods industries, total.....	664	761	281	827	770	806	834	835	876	840	868	903
Excluding motor vehicles and parts.....	564	636	747	703	649	676	706	753	733	700	716	744
Primary metals.....	55	66	78	67	66	68	64	78	66	68	72	67
Machinery, electrical and nonelectrical.....	337	361	423	398	385	396	414	402	399	410	430	438
Transportation equipment, total.....	165	192	235	221	192	204	212	260	367	218	238	251
Motor vehicles and parts.....	103	124	134	124	121	130	133	132	143	140	152	159
Aircraft and parts.....	43	52	77	72	42	43	47	91	89	53	61	67
Other transportation equipment.....	19	21	24	25	29	31	32	37	35	25	25	25
Other durable goods industries.....	112	134	145	141	127	139	149	145	145	144	128	147
EXPORT NEW ORDERS												
Durable goods industries, total.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	614	746	694	721	695	845	844	837	739	724	869	927
Primary metals.....	64	58	72	65	91	71	75	77	64	68	61	64
Machinery, electrical and nonelectrical.....	373	358	391	395	394	409	418	430	403	429	461	485
Transportation equipment, total.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	50	174	72	96	69	206	145	160	88	62	200	199
Other transportation equipment.....	15	30	18	27	33	14	27	26	28	26	22	24
Other durable goods industries.....	112	125	138	138	126	145	140	144	156	139	125	155
EXPORT UNFILED ORDERS												
Durable goods industries, total.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	3,217	3,307	3,276	3,292	3,338	3,507	3,656	3,740	3,746	3,770	3,923	4,106
Primary metals.....	199	191	185	183	208	211	222	221	219	219	208	205
Machinery, electrical and nonelectrical.....	1,623	1,618	1,586	1,583	1,594	1,607	1,611	1,639	1,644	1,663	1,694	1,741
Transportation equipment, total.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	960	1,063	1,061	1,085	1,092	1,255	1,353	1,422	1,421	1,430	1,569	1,701
Other transportation equipment.....	114	123	117	119	123	106	101	90	83	84	81	80
Other durable goods industries.....	541	532	525	522	521	528	529	568	579	574	571	579
1965 WITHOUT SEASONAL ADJUSTMENT												
EXPORT SALES												
Durable goods industries, total.....	615	733	940	852	800	832	746	806	870	856	883	1,006
Excluding motor vehicles and parts.....	515	609	794	723	672	706	649	702	731	706	705	823
Primary metals.....	49	61	84	63	62	74	60	76	65	70	70	82
Machinery, electrical and nonelectrical.....	309	343	448	415	407	418	380	367	397	419	417	480
Transportation equipment, total.....	157	195	247	226	196	200	168	223	268	232	267	288
Motor vehicles and parts.....	100	124	146	129	128	126	97	104	139	150	178	183
Aircraft and parts.....	43	52	77	72	42	43	47	91	89	53	61	67
Other transportation equipment.....	14	19	24	25	26	31	24	28	40	29	28	38
Other durable goods industries.....	100	134	161	147	125	140	138	140	140	135	129	156
EXPORT NEW ORDERS												
Durable goods industries, total.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	602	721	945	730	714	902	809	786	722	705	889	986
Primary metals.....	68	54	72	53	105	70	73	63	48	74	89	64
Machinery, electrical and nonelectrical.....	363	347	384	344	405	460	376	407	404	415	446	530
Transportation equipment, total.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	50	175	72	96	44	206	145	160	88	62	200	199
Other transportation equipment.....	13	28	14	31	28	12	26	21	30	23	26	32
Other durable goods industries.....	108	125	147	144	129	148	138	135	152	131	128	161
EXPORT UNFILED ORDERS												
Durable goods industries, total.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	3,241	3,362	3,261	3,258	3,302	3,498	3,677	3,761	3,752	3,791	3,935	4,098
Primary metals.....	207	198	186	176	219	215	228	215	198	202	221	203
Machinery, electrical and nonelectrical.....	1,628	1,644	1,580	1,561	1,584	1,601	1,617	1,657	1,664	1,660	1,689	1,739
Transportation equipment, total.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	940	1,063	1,061	1,085	1,092	1,255	1,353	1,422	1,421	1,430	1,569	1,701
Other transportation equipment.....	111	120	110	116	118	107	107	100	84	84	82	76
Other durable goods industries.....	347	338	326	320	314	322	372	367	379	375	374	379

Notes: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 36, and 39.



(Millions of dollars)

Industry Group	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1-4 WITH SEASONAL ADJUSTMENT												
EXPORT SALES												
Durable goods industries, total.....	742	704	713	703	711	704	704	704	707	74	74	74
Excluding motor vehicles and parts.....	628	617	607	606	617	611	608	602	604	61	61	61
Primary metals.....	74	74	79	74	70	74	74	73	71	73	74	77
Machinery, electrical and nonelectrical.....	323	334	332	344	343	344	344	344	344	344	344	344
Transportation equipment, total.....	111	177	184	201	181	194	174	163	172	14	14	14
Motor vehicles and parts.....	114	108	108	104	113	108	104	117	111	10	12	12
Aircraft and parts.....	44	44	41	47	44	44	44	44	44	44	44	44
Other transportation equipment.....	34	34	17	17	14	14	21	17	15	22	20	18
Other durable goods industries.....	132	130	117	127	124	133	134	144	134	145	140	144
EXPORT NEW ORDERS												
Durable goods industries, total.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Primary metals.....	73	77	81	73	68	67	63	61	63	64	64	64
Machinery, electrical and nonelectrical.....	341	352	354	363	344	370	377	374	371	377	377	377
Transportation equipment, total.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	50	83	76	124	60	63	74	63	104	50	74	80
Other transportation equipment.....	31	12	24	14	14	14	21	14	14	22	21	24
Other durable goods industries.....	144	143	121	131	131	133	124	143	134	133	147	133
EXPORT UNFILLED ORDERS												
Durable goods industries, total.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	2,411	2,497	2,800	2,842	2,914	3,100	2,955	2,909	3,073	3,094	3,114	3,114
Primary metals.....	163	161	144	184	144	144	144	173	165	180	184	180
Machinery, electrical and nonelectrical.....	1,341	1,444	1,512	1,529	1,560	1,771	1,579	1,573	1,542	1,474	1,423	1,387
Transportation equipment, total.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	629	628	683	734	745	744	744	740	844	890	889	903
Other transportation equipment.....	113	100	104	104	105	104	108	110	114	114	115	118
Other durable goods industries.....	315	328	332	334	343	340	334	333	334	336	343	341
1-4 WITHOUT SEASONAL ADJUSTMENT												
EXPORT SALES												
Durable goods industries, total.....	677	695	760	779	776	795	681	693	761	756	781	839
Excluding motor vehicles and parts.....	567	587	643	665	657	692	606	601	651	660	634	713
Primary metals.....	67	73	83	75	77	94	72	72	82	74	75	87
Machinery, electrical and nonelectrical.....	295	312	351	363	352	380	339	327	371	382	356	414
Transportation equipment, total.....	198	175	195	206	185	187	139	154	179	166	209	197
Motor vehicles and parts.....	110	108	117	114	110	103	75	42	110	46	147	126
Aircraft and parts.....	63	64	61	75	64	64	44	44	52	44	40	38
Other transportation equipment.....	25	23	17	17	17	20	15	13	17	26	22	30
Other durable goods industries.....	117	129	131	135	132	134	105	140	129	128	141	141
EXPORT NEW ORDERS												
Durable goods industries, total.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	620	686	698	742	678	713	672	629	734	651	715	708
Primary metals.....	72	71	82	89	70	86	80	76	82	75	100	79
Machinery, electrical and nonelectrical.....	331	376	395	368	400	410	358	333	344	384	364	321
Transportation equipment, total.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	52	83	76	126	60	63	74	65	106	50	74	80
Other transportation equipment.....	25	11	29	21	13	21	27	20	17	16	24	31
Other durable goods industries.....	140	145	125	138	135	133	128	135	135	126	148	138
EXPORT UNFILLED ORDERS												
Durable goods industries, total.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	2,031	2,230	2,785	2,862	2,886	2,929	3,474	3,094	3,087	3,076	3,159	3,155
Primary metals.....	167	165	144	172	171	183	165	169	169	170	195	188
Machinery, electrical and nonelectrical.....	1,464	1,662	1,906	1,911	1,774	1,955	1,984	1,741	1,613	1,609	1,617	1,584
Transportation equipment, total.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	629	668	683	734	745	744	744	740	844	890	889	903
Other transportation equipment.....	111	94	102	104	102	103	115	122	122	112	114	112
Other durable goods industries.....	320	334	325	333	334	335	333	333	334	337	344	338

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicle and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 374; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

TABLE 1.—MANUFACTURES' EXPORT SALES AND ORDERS BY MONTH, 1963 TO 1968—Continue.  
(Millions of dollars)

Industry group	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1965 WITH SEASONAL ADJUSTMENT												
EXPORT SALES												
Durable goods industries, total.....	548	738	687	674	673	664	659	661	684	736	678	708
Excluding motor vehicles and parts.....	463	652	601	581	577	570	556	580	579	617	577	599
Primary metals.....	47	72	68	73	67	67	72	71	74	73	74	73
Machinery, electrical and nonelectrical.....	242	342	300	299	296	304	288	311	309	330	313	320
Transportation equipment, total.....	180	198	199	181	185	176	181	164	181	205	171	189
Motor vehicles and parts.....	85	86	86	93	96	94	103	81	105	119	101	109
Aircraft and parts.....	70	86	72	56	66	56	60	53	52	60	52	56
Other transportation equipment.....	26	26	41	32	23	26	18	30	24	26	18	24
Other durable goods industries.....	78	126	120	121	125	117	117	114	120	128	120	126
EXPORT NEW ORDERS												
Durable goods industries, total.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	475	625	527	545	585	554	499	644	546	577	538	666
Primary metals.....	47	77	69	74	51	64	69	63	70	72	69	68
Machinery, electrical and nonelectrical.....	320	307	289	305	309	252	287	383	306	321	275	379
Transportation equipment, total.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	18	39	44	48	57	66	34	74	47	45	66	70
Other transportation equipment.....	12	23	21	14	37	44	8	16	16	19	10	31
Other durable goods industries.....	78	129	104	104	131	128	101	108	107	120	118	118
EXPORT UNFILED ORDERS												
Durable goods industries, total.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	2,779	2,752	2,678	2,642	2,650	2,634	2,577	2,641	2,608	2,568	2,529	2,586
Primary metals.....	204	209	210	211	195	192	189	181	177	176	171	166
Machinery, electrical and nonelectrical.....	1,373	1,338	1,327	1,333	1,346	1,294	1,292	1,364	1,361	1,352	1,314	1,373
Transportation equipment, total.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	669	672	644	636	627	637	611	632	627	612	626	640
Other transportation equipment.....	165	162	142	124	138	156	146	132	124	117	109	116
Other durable goods industries.....	368	371	355	338	344	355	339	332	319	311	309	301
1966 WITHOUT SEASONAL ADJUSTMENT												
EXPORT SALES												
Durable goods industries, total.....	501	709	723	699	694	685	691	695	682	755	690	732
Excluding motor vehicles and parts.....	419	622	635	601	593	596	517	541	577	629	572	668
Primary metals.....	41	67	72	70	63	74	67	70	75	74	73	89
Machinery, electrical and nonelectrical.....	220	320	316	315	311	322	268	283	307	343	305	350
Transportation equipment, total.....	171	197	205	185	187	172	147	140	185	216	190	220
Motor vehicles and parts.....	82	87	93	98	101	89	74	64	109	126	118	126
Aircraft and parts.....	70	86	72	56	66	56	60	53	52	60	52	56
Other transportation equipment.....	19	24	40	31	20	27	13	23	28	30	20	38
Other durable goods industries.....	69	125	135	129	135	117	109	112	115	122	122	129
EXPORT NEW ORDERS												
Durable goods industries, total.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	475	608	511	556	604	593	494	607	534	562	546	710
Primary metals.....	32	71	67	65	67	60	69	72	61	81	84	70
Machinery, electrical and nonelectrical.....	315	294	281	310	313	290	275	366	309	310	267	409
Transportation equipment, total.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	18	39	44	48	57	66	34	74	47	45	66	70
Other transportation equipment.....	9	23	22	22	32	49	17	13	14	12	32	43
Other durable goods industries.....	81	132	107	111	125	131	101	102	103	114	117	118
EXPORT UNFILED ORDERS												
Durable goods industries, total.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	2,798	2,784	2,660	2,615	2,626	2,623	2,600	2,696	2,663	2,556	2,530	2,578
Primary metals.....	209	213	208	203	207	193	196	177	163	170	181	162
Machinery, electrical and nonelectrical.....	1,354	1,358	1,333	1,318	1,320	1,288	1,295	1,378	1,380	1,347	1,309	1,368
Transportation equipment, total.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	669	672	644	636	627	637	611	632	627	612	626	640
Other transportation equipment.....	162	160	152	123	155	154	146	136	124	114	106	111
Other durable goods industries.....	374	381	352	335	337	351	343	333	321	313	308	297

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 37; Aircraft and Parts, 38; Other Transportation Equipment, 375 to 379; Other Durable Goods, 19, 28, 29, 32, 34, 35, and 39.

TABLE 1. SEASONAL FACTORS FOR EXPORT UNFILLED ORDERS, BY INDUSTRY GROUP, JANUARY TO DECEMBER 1962

Industry category	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
<b>EXPORT SALES</b>												
Primary metals.....	91.6	94.0	104.8	91.4	93.4	108.1	97.4	98.5	94.0	104.4	94.4	101.4
Machinery, electrical and nonelectrical.....	91.1	91.4	104.2	91.1	91.1	104.1	97.6	91.1	104.1	104.1	94.1	104.1
Transportation equipment:												
Motor vehicles and parts.....	97.1	97.3	104.8	97.1	97.4	99.3	79.4	75.4	95.4	107.3	114.1	114.1
Aircraft and parts.....	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Other transportation equipment.....	94.8	94.6	94.4	104.8	94.4	94.4	75.4	75.4	114.3	104.4	114.2	104.6
Other durable goods industries.....	90.7	100.0	110.4	100.7	105.8	100.1	94.4	94.4	97.3	97.4	94.2	104.2
<b>EXPORT UNFILLED ORDERS</b>												
Primary metals.....	103.9	105.4	103.2	94.4	105.4	103.1	102.4	97.1	94.4	94.4	104.4	94.8
Machinery, electrical and nonelectrical.....	100.3	101.7	94.2	94.0	97.4	100.0	100.4	101.4	100.4	94.9	94.6	100.1
Transportation equipment:												
Motor vehicles and parts.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Other transportation equipment.....	95.7	94.3	95.6	95.1	95.2	99.0	104.4	111.2	104.4	101.5	104.4	94.6
Other durable goods industries.....	100.4	100.3	100.0	100.1	97.4	97.2	100.4	94.2	94.2	100.4	101.3	100.8

Note: New orders are not independently seasonally adjusted. New orders both with and without seasonal adjustment are derived for each industry group from the monthly sales and month-to-month change in unfilled orders.

(NA) Not available.

<sup>1</sup>Tests indicated that statistical seasonality was not present to any significant degree.

These figures are based on the measures shown in this table. More complete explanations appear in *Electronic Computers and Statistical Methods*, 1. *Statistical Methods*, 1937, as (Occasional Paper 57 by the National Bureau of Economic Research, 1937) (reprinted from *Statistical Methods*, 1937).

" $\bar{M}$ " is the average month-to-month percentage change, without regard to sign, in the seasonally adjusted series. " $\bar{M}^*$ " is the same for the irregular component, which is obtained by dividing the cyclical component into the seasonally adjusted series. " $\bar{M}^*$ " is the same for the cyclical component which is a smooth, flexible moving average.

"MCD" represents months for cyclical dominance. The average (without regard to sign) percentage changes in the irregular component and cyclical component are computed for 1-month spans (Jan.-Feb., Feb.-Mar., etc.), 2-month spans (Jan.-Mar., Feb.-Apr., etc.), up to 5-month spans. "MCD" is the shortest span for which the average change (without regard to sign) in the cyclical component is larger than the average change (without regard to sign) in the irregular component. These changes are not computed for spans greater than 5 months, all series with an MCD greater than "5" are shown as "6". MCD is small for smooth series and large for erratic series.

" $\bar{I}$ " is a measure of the relative smoothness (small values) or irregularity (large values) of the seasonally adjusted series. It is shown for 1-month spans and for spans of the period of MCD. When MCD is "6", no  $\bar{I}$  ratio is shown for the MCD period.

"Average duration of run" is a measure of smoothness, and is equal to the average number of consecutive monthly changes in the same direction in any series of observations. When there is no change between 2 months, it is assumed that the "no change" is a change in the same direction as the preceding change. The average duration of run is shown for the seasonally adjusted series CI, irregular component I, cyclical component C, and the MCD moving average. The MCD moving average is a moving average (with the number of terms equal to MCD) of the seasonally adjusted series.

Industry category	Average percentage changes			Ratio of irregular component to cyclical component	Number of months for cyclical dominance	$\bar{I}$ for MCD span	Average duration of run			
	Seasonally adjusted series	Irregular component	Cyclical component				CI	I	C	MCD
	( $\bar{M}$ )	( $\bar{I}$ )	( $\bar{C}$ )	( $\bar{I}/\bar{C}$ )	(MCD)					
<b>EXPORT SALES</b>										
Primary metals.....	4.31	8.94	1.58	5.66	6+	( <sup>1</sup> )	1.43	1.47	7.33	( <sup>1</sup> )
Machinery, electrical and nonelectrical...	4.83	4.56	1.46	4.73	5	.79	1.61	1.35	9.43	4.13
Transportation equipment:										
Motor vehicles and parts.....	8.57	7.84	1.73	4.54	5	.84	1.74	1.65	6.60	3.10
Aircraft and parts.....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Other transportation equipment.....	17.72	16.68	4.34	3.84	4	.94	1.78	1.40	5.50	2.86
Other durable goods industries.....	5.92	5.67	1.26	4.69	6+	( <sup>1</sup> )	1.65	1.53	5.50	3.39
<b>EXPORT UNFILLED ORDERS</b>										
Primary metals.....	5.69	4.99	2.19	2.27	4	.80	3.14	1.89	16.50	3.50
Machinery, electrical and nonelectrical...	1.42	1.01	.70	1.12	2	.60	2.64	1.47	16.50	3.61
Transportation equipment:										
Motor vehicles and parts.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Other transportation equipment.....	6.28	5.27	2.70	1.96	3	.85	2.00	1.69	11.00	3.76
Other durable goods industries.....	2.34	1.83	1.41	1.30	2	.70	2.06	1.50	6.00	3.25

Note: New orders are not independently seasonally adjusted. New orders both with and without seasonal adjustment are derived for each industry group from the monthly sales and month-to-month change in unfilled orders.

<sup>1</sup>Not computed when MCD is "6" or more.

<sup>2</sup>Tests indicated that stable seasonality was not present to a significant degree in the data for the aircraft and parts industry group.

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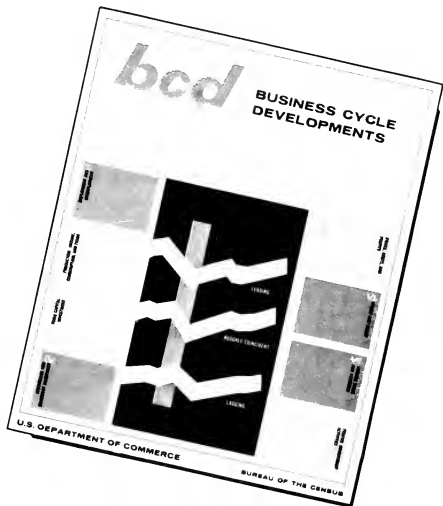
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OFFICIAL BUSINESS



# Manufacturers' Export Sales and Orders of Durable Goods January 1969

FOR RELEASE: March 4, 1969

SERIES: M4-A(69)-1

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) decreased on a seasonally adjusted basis to \$899 million in January from a revised figure of \$1,082 million in December. Decreases were present in all industry groups with substantial declines in the machinery sector.

Export sales of all durable goods (including motor vehicles and parts) declined to \$1,243 million in January from \$1,265 million in December, possibly reflecting some of the effects of the dock strike which began on December 20 and continued through January. Decreases were present in transportation equipment and primary metals. The sales data in this publication represent manufacturing company shipments known by the manufacturing company to be destined for export. They differ from the value of

such goods actually moving out of the country during the month.

The backlog of durable goods export orders (excluding motor vehicles and parts) decreased \$99 million to \$5,643 million at the end of January. Most major industry groups shared in this decline.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for maybe considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Inquiries concerning these figures should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233.

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U.S. DEPARTMENT OF COMMERCE Maurice H. Stans, Secretary  
William H. Chartener, Assistant Secretary for Economic Affairs  
BUREAU OF THE CENSUS A. Ross Eckler, Director

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	January <sup>B</sup> 1969	December <sup>F</sup> 1968	January 1968	January <sup>B</sup> 1969	December <sup>F</sup> 1968	January 1968	January <sup>B</sup> 1969	December <sup>F</sup> 1968	January 1968
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	1,243	1,265	1,210	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	999	1,046	956	899	1,082	909	5,643	5,742	5,912
Primary metals.....	81	90	70	77	118	75	218	222	151
Machinery, electrical and nonelectrical.....	90	572	533	551	633	530	2,165	2,205	2,101
Transportation equipment, total.	409	455	439	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	244	219	254	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	152	223	159	70	107	92	2,624	2,706	3,130
Other transportation equipment	13	13	26	12	14	23	52	52	51
Other durable goods industries..	163	148	168	189	210	189	584	557	479
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	1,170	1,396	1,139	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	933	1,142	892	871	1,168	878	5,683	5,745	5,947
Primary metals.....	74	109	64	79	125	75	226	222	157
Machinery, electrical and nonelectrical.....	549	629	496	527	700	510	2,185	2,207	2,120
Transportation equipment, total.	400	398	427	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	237	254	247	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	152	223	159	70	107	92	2,624	2,706	3,130
Other transportation equipment	11	21	21	11	15	19	49	49	49
Other durable goods industries..	147	160	152	184	221	182	599	561	491

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>B</sup>Preliminary.

<sup>F</sup>Revised.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGE<sup>1</sup> FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month		Average, 1963-1967		Average monthly rate of change		
	Dec. 1968- Jan. 1969	Nov.- Dec. 1968	Average rise	Average decline	3 months	6 months	Year
					Nov. 1968-Jan. 1969	Aug. 1968-Jan. 1969	Feb. 1968-Jan. 1969
Shipments.....	-4.5	-8.3	+4.7	-3.4	-2.5	-1.0	+0.5
New orders.....	-16.9	+17.0	+12.4	-8.5	-9.0	+3.1	+1.8
Unfilled orders.....	-1.7	-1.1	+2.1	-1.3	-2.1	-1.0	-0.5





8:

A(69)-2

# Manufacturers' Export Sales and Orders of Durable Goods February 1969

FOR RELEASE : April 3, 1969

SERIES: M4-A(69)-2

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) increased on a seasonally adjusted basis to \$1.272 million in February from a revised figure of \$834 million in January. Although all sectors recorded gains, most of the increase was centered in the aircraft and parts and machinery industries.

Export sales of all durable goods (including motor vehicles and parts) increased to \$1,326 million in February from \$1,204 million in January. Excluding motor vehicles and parts, export sales rose from \$954 million in January to \$1,061 million in February. All major sectors shared in this increase. February data possibly reflect some of the effects of the dock strike which ended in most major ports around February 15.

The backlog of durable goods export orders (excluding motor vehicles and parts) increased \$211 million to \$5,834 million at the end of February. Most of the increase occurred in the aircraft and parts and machinery industries.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Inquiries concerning these figures should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233.

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U.S. DEPARTMENT OF COMMERCE Maurice H. Stans, Secretary  
William H. Chartener, Assistant Secretary for Economic Affairs  
BUREAU OF THE CENSUS A. Ross Eckler, Director

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	February <sup>D</sup> 1969	January <sup>F</sup> 1969	February 1968	February <sup>D</sup> 1969	January <sup>F</sup> 1969	February 1968	February <sup>D</sup> 1969	January <sup>F</sup> 1969	February 1968
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	1,320	1,204	1,175	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,061	954	955	1,272	834	1,007	5,834	5,623	5,964
Primary metals.....	94	81	73	103	76	77	227	218	155
Machinery, electrical and nonelectrical.....	615	571	544	686	548	588	2,253	2,182	2,145
Transportation equipment, total..	466	418	396	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	259	250	230	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	190	149	152	308	64	146	2,738	2,620	3,124
Other transportation equipment	17	19	24	20	17	25	55	52	52
Other durable goods industries..	145	134	162	155	129	171	561	551	488
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	1,277	1,134	1,137	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,025	891	923	1,247	807	983	5,884	5,662	6,007
Primary metals.....	88	74	69	102	79	76	240	226	164
Machinery, electrical and nonelectrical.....	587	531	519	677	526	520	2,292	2,202	2,181
Transportation equipment, total..	458	407	387	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	252	243	214	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	190	149	152	308	64	146	2,738	2,620	3,124
Other transportation equipment	16	15	21	18	15	21	52	49	49
Other durable goods industries..	144	122	162	142	127	160	562	565	489

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicle and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.


(NA) Not available.

<sup>D</sup> Preliminary.<sup>F</sup> Revised.

Table 1.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month		Average, 1963-1968		Average monthly rates of change		
	Jan. 1969- Feb. 1969	Dec. 1968- Jan. 1969	Average rise	Average decline	3 months	6 months	Year
					Dec. 1968-Feb. 1969	Sept. 1968-Feb. 1969	Feb. 1968-Feb. 1969
Shipment.....	+11.2	+2.8	+4.7	+3.4	+2.0	+1.5	+1.1
New orders.....	+52.5	+25.9	+12.4	+8.5	+16.3	+9.5	+4.7
Unfilled orders.....	+4.8	+0.1	+2.1	+1.3	+0.2	+0.3	+0.3



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4-A(69)-3

# Manufacturers' Export Sales and Orders of Durable Goods

## March 1969

FOR RELEASE: May 6, 1969

SERIES: M4-A(69)-3

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) declined to \$1,106 million in March from a revised \$1,391 million in February, after seasonal adjustment. The aircraft and parts industry declined substantially to \$83 million in March compared with \$426 million (revised) in February while other industry groups showed a mixed pattern.

Export sales of all durable goods (including motor vehicles and parts) showed a small increase on a seasonally adjusted basis to \$1,337 million in March from the \$1,299 million registered in February. Excluding motor vehicles and parts, the March export sales of \$1,065 million remained at the February level. Increases in machinery and primary metals were offset by declines in the aircraft and parts industry.

The export unfilled orders backlog at \$6,348 million in March remained near the revised February figure of \$6,307 million after seasonal

adjustment. An increase in the machinery industry was partially offset by a decrease in the aircraft and parts backlog.

The unfilled orders figures have been revised back to March 1968 and are shown in Table 1A of this release. The revisions in unfilled orders resulted from corrections to the new orders figures for March 1968 and February 1969 shown in Table 1. New orders for other months and export sales for all months were not affected by these changes.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Inquiries concerning these figures should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233.

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U.S. DEPARTMENT OF COMMERCE Maurice H. Stans, Secretary  
William H. Chartener, Assistant Secretary for Economic Affairs  
BUREAU OF THE CENSUS A. Ross Eckler, Director

Table 1.—MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS<sup>1</sup>

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	March <sup>1</sup> 1968	February <sup>2</sup> 1968	March <sup>3</sup> 1967	March <sup>1</sup> 1968	February <sup>2</sup> 1968	March <sup>1</sup> 1967	March <sup>1</sup> 1968	February <sup>2</sup> 1968	March <sup>1</sup> 1968
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	1,327	1,100	1,001	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,065	1,000	845	1,106	1,201	1,214	6,348	6,307	6,383
Primary metals.....	0	0	71	110	100	80	24	225	164
Machinery, electrical and nonelectrical.....	69	61	50	51	65	52	2,311	2,249	2,144
Transportation equipment, total.	416	441	44	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	272	275	190	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	128	122	120	87	42	50	3,170	3,215	3,527
Other transportation equipment	16	14	22	14	20	26	54	55	56
Other durable goods industries..	154	160	151	148	160	155	557	563	492
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	1,435	1,250	1,100	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,136	1,000	950	1,114	1,300	1,310	6,334	6,357	6,360
Primary metals.....	109	88	78	114	100	83	24	238	160
Machinery, electrical and nonelectrical.....	74	59	50	70	77	50	2,113	2,227	2,127
Transportation equipment, total.	442	432	34	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	294	224	210	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	128	120	120	84	42	50	3,170	3,215	3,527
Other transportation equipment	15	14	22	14	18	27	51	52	56
Other durable goods industries..	170	145	147	163	147	170	557	565	493

Note: Standard Industrial Classification order for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 399; Other Durable Goods, 10, 24, 25, 30, 34, 36, and 34.

(NA) Not available.

<sup>1</sup> Preliminary.

<sup>2</sup> Revised.

Table 1A.--EXPORTS OF UNITED STATES TO THE UNITED KINGDOM, 1950-1959

Year and month	Duration of contract, in months				Average monthly rate, in millions of dollars	
	1950-1954		1955-1959		1950-1954	1955-1959
	As published	Revised	As published	Revised	As published	Revised
March.....	1,400	1,400	1,400	1,400	14	14.00
April.....	1,400	1,400	1,400	1,400	14.00	14.00
May.....	1,400	1,400	1,400	1,400	14.00	14.00
June.....	1,400	1,400	1,400	1,400	14.00	14.00
July.....	1,400	1,400	1,400	1,400	14.00	14.00
August.....	1,400	1,400	1,400	1,400	14.00	14.00
September.....	1,400	1,400	1,400	1,400	14.00	14.00
October.....	1,400	1,400	1,400	1,400	14.00	14.00
November.....	1,400	1,400	1,400	1,400	14.00	14.00
December.....	1,400	1,400	1,400	1,400	14.00	14.00
January.....	1,400	1,400	1,400	1,400	14.00	14.00
February.....	1,400	1,400	1,400	1,400	14.00	14.00

Revised new orders for March 1950 are shown in table 1 and e. New orders for March 1950 are shown in table 1 and e. Revisions.

Table 1B.--EXPORTS OF UNITED STATES TO THE UNITED KINGDOM, 1950-1959

(Values in seasonally adjusted units)

Item	Month-to-month		Average, 12-month		Average monthly rate, in millions of dollars		
	Feb.-Mar. 1950	Jan.-Feb. 1950	Average rise	Average decline	3 months	6 months	Year
					Jan.-Mar. 1950	Oct. 1949-Mar. 1950	Apr. 1949-Mar. 1950
Shipments.....	+1.1	+1.1	+1.1	+1.1	+1.1	+1.1	+1.1
New orders.....	+10.8	+10.8	+10.8	+10.8	+10.8	+10.8	+10.8
Imports.....	+0.7	+0.7	+0.7	+0.7	+0.7	+0.7	+0.7

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# Manufacturers' Export Sales and Orders of Durable Goods

## April 1969



FOR RELEASE: June 2, 1969

SERIES: M4-A(69)-4

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) at \$1,109 million in April remained virtually unchanged from the revised \$1,118 million in March, after seasonal adjustment. The decline in orders for electrical and non-electrical machinery more than offset increases in other industry groups.

Export sales of all durable goods (including motor vehicles and parts) increased \$90 million on a seasonally adjusted basis to \$1,443 million in April from a revised \$1,353 million in March. Excluding motor vehicles and parts, April export shipments were \$71 million above the March level of \$1,081 million.

The export unfilled orders backlog at \$6,301 million in April remained near the revised March

figure of \$6,344 million after seasonal adjustment. The backlog in primary metals increased but was more than offset by declines in the backlogs in other industry groups.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Inquiries concerning these figures should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233.

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U.S. DEPARTMENT OF COMMERCE Maurice H. Stans, Secretary

Rocco C. Siciliano, Under Secretary

William H. Chartener, Assistant Secretary for Economic Affairs

BUREAU OF THE CENSUS A. Ross Eckler, Director

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	April <sup>P</sup> 1969	March <sup>F</sup> 1969	April 1968	April <sup>F</sup> 1969	March <sup>F</sup> 1969	April 1968	April <sup>P</sup> 1969	March <sup>F</sup> 1969	April 1968
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	1,443	1,353	1,184	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicle and parts.....	1,152	1,081	954	1,109	1,118	917	6,301	6,344	6,346
Primary metals.....	156	99	74	165	109	88	163	235	177
Machinery, electrical and non-electrical.....	672	683	532	618	762	548	2,473	2,327	2,160
Transportation equipment, total.....	453	416	439	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	291	272	230	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	142	129	174	136	84	98	3,157	3,170	3,450
Other transportation equipment.....	14	15	25	15	13	22	55	54	54
Other durable goods industries.....	181	155	149	175	150	161	553	558	505
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	1,463	1,471	1,203	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,166	1,113	962	1,074	1,127	890	6,239	6,331	6,291
Primary metals.....	125	109	72	131	113	66	244	242	167
Machinery, electrical and non-electrical.....	693	719	548	612	751	539	2,238	2,399	2,117
Transportation equipment, total.....	459	441	434	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	297	299	231	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	142	129	174	136	84	98	3,157	3,170	3,450
Other transportation equipment.....	14	14	25	14	14	21	51	51	51
Other durable goods industries.....	186	172	159	181	165	166	553	559	506

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 25 and 34; Motor Vehicle and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373; 379; Other Durable Goods, 17, 24, 25, 31, 34, 35, and 39.

(NA) Not available.

<sup>P</sup>Preliminary.<sup>F</sup>Revised.

1. 1969-1970-1971-1972-1973-1974-1975-1976-1977-1978-1979-1980-1981-1982-1983-1984-1985-1986-1987-1988-1989-1990-1991-1992-1993-1994-1995-1996-1997-1998-1999-2000-2001-2002-2003-2004-2005-2006-2007-2008-2009-2010-2011-2012-2013-2014-2015-2016-2017-2018-2019-2020-2021-2022-2023-2024-2025-2026-2027-2028-2029-2030-2031-2032-2033-2034-2035-2036-2037-2038-2039-2040-2041-2042-2043-2044-2045-2046-2047-2048-2049-2050-2051-2052-2053-2054-2055-2056-2057-2058-2059-2060-2061-2062-2063-2064-2065-2066-2067-2068-2069-2070-2071-2072-2073-2074-2075-2076-2077-2078-2079-2080-2081-2082-2083-2084-2085-2086-2087-2088-2089-2090-2091-2092-2093-2094-2095-2096-2097-2098-2099-2100-2101-2102-2103-2104-2105-2106-2107-2108-2109-2110-2111-2112-2113-2114-2115-2116-2117-2118-2119-2120-2121-2122-2123-2124-2125-2126-2127-2128-2129-2130-2131-2132-2133-2134-2135-2136-2137-2138-2139-2140-2141-2142-2143-2144-2145-2146-2147-2148-2149-2150-2151-2152-2153-2154-2155-2156-2157-2158-2159-2160-2161-2162-2163-2164-2165-2166-2167-2168-2169-2170-2171-2172-2173-2174-2175-2176-2177-2178-2179-2180-2181-2182-2183-2184-2185-2186-2187-2188-2189-2190-2191-2192-2193-2194-2195-2196-2197-2198-2199-2200-2201-2202-2203-2204-2205-2206-2207-2208-2209-2210-2211-2212-2213-2214-2215-2216-2217-2218-2219-2220-2221-2222-2223-2224-2225-2226-2227-2228-2229-2230-2231-2232-2233-2234-2235-2236-2237-2238-2239-2240-2241-2242-2243-2244-2245-2246-2247-2248-2249-2250-2251-2252-2253-2254-2255-2256-2257-2258-2259-2260-2261-2262-2263-2264-2265-2266-2267-2268-2269-2270-2271-2272-2273-2274-2275-2276-2277-2278-2279-2280-2281-2282-2283-2284-2285-2286-2287-2288-2289-2290-2291-2292-2293-2294-2295-2296-2297-2298-2299-2300-2301-2302-2303-2304-2305-2306-2307-2308-2309-2310-2311-2312-2313-2314-2315-2316-2317-2318-2319-2320-2321-2322-2323-2324-2325-2326-2327-2328-2329-2330-2331-2332-2333-2334-2335-2336-2337-2338-2339-2340-2341-2342-2343-2344-2345-2346-2347-2348-2349-2350-2351-2352-2353-2354-2355-2356-2357-2358-2359-2360-2361-2362-2363-2364-2365-2366-2367-2368-2369-2370-2371-2372-2373-2374-2375-2376-2377-2378-2379-2380-2381-2382-2383-2384-2385-2386-2387-2388-2389-2390-2391-2392-2393-2394-2395-2396-2397-2398-2399-2400-2401-2402-2403-2404-2405-2406-2407-2408-2409-2410-2411-2412-2413-2414-2415-2416-2417-2418-2419-2420-2421-2422-2423-2424-2425-2426-2427-2428-2429-2430-2431-2432-2433-2434-2435-2436-2437-2438-2439-2440-2441-2442-2443-2444-2445-2446-2447-2448-2449-2450-2451-2452-2453-2454-2455-2456-2457-2458-2459-2460-2461-2462-2463-2464-2465-2466-2467-2468-2469-2470-2471-2472-2473-2474-2475-2476-2477-2478-2479-2480-2481-2482-2483-2484-2485-2486-2487-2488-2489-2490-2491-2492-2493-2494-2495-2496-2497-2498-2499-2500-2501-2502-2503-2504-2505-2506-2507-2508-2509-2510-2511-2512-2513-2514-2515-2516-2517-2518-2519-2520-2521-2522-2523-2524-2525-2526-2527-2528-2529-2530-2531-2532-2533-2534-2535-2536-2537-2538-2539-2540-2541-2542-2543-2544-2545-2546-2547-2548-2549-2550-2551-2552-2553-2554-2555-2556-2557-2558-2559-2560-2561-2562-2563-2564-2565-2566-2567-2568-2569-2570-2571-2572-2573-2574-2575-2576-2577-2578-2579-2580-2581-2582-2583-2584-2585-2586-2587-2588-2589-2590-2591-2592-2593-2594-2595-2596-2597-2598-2599-2600-2601-2602-2603-2604-2605-2606-2607-2608-2609-2610-2611-2612-2613-2614-2615-2616-2617-2618-2619-2620-2621-2622-2623-2624-2625-2626-2627-2628-2629-2630-2631-2632-2633-2634-2635-2636-2637-2638-2639-2640-2641-2642-2643-2644-2645-2646-2647-2648-2649-2650-2651-2652-2653-2654-2655-2656-2657-2658-2659-2660-2661-2662-2663-2664-2665-2666-2667-2668-2669-2670-2671-2672-2673-2674-2675-2676-2677-2678-2679-2680-2681-2682-2683-2684-2685-2686-2687-2688-2689-2690-2691-2692-2693-2694-2695-2696-2697-2698-2699-2700-2701-2702-2703-2704-2705-2706-2707-2708-2709-2710-2711-2712-2713-2714-2715-2716-2717-2718-2719-2720-2721-2722-2723-2724-2725-2726-2727-2728-2729-2730-2731-2732-2733-2734-2735-2736-2737-2738-2739-2740-2741-2742-2743-2744-2745-2746-2747-2748-2749-2750-2751-2752-2753-2754-2755-2756-2757-2758-2759-2760-2761-2762-2763-2764-2765-2766-2767-2768-2769-2770-2771-2772-2773-2774-2775-2776-2777-2778-2779-2780-2781-2782-2783-2784-2785-2786-2787-2788-2789-2790-2791-2792-2793-2794-2795-2796-2797-2798-2799-2800-2801-2802-2803-2804-2805-2806-2807-2808-2809-2810-2811-2812-2813-2814-2815-2816-2817-2818-2819-2820-2821-2822-2823-2824-2825-2826-2827-2828-2829-2830-2831-2832-2833-2834-2835-2836-2837-2838-2839-2840-2841-2842-2843-2844-2845-2846-2847-2848-2849-2850-2851-2852-2853-2854-2855-2856-2857-2858-2859-2860-2861-2862-2863-2864-2865-2866-2867-2868-2869-2870-2871-2872-2873-2874-2875-2876-2877-2878-2879-2880-2881-2882-2883-2884-2885-2886-2887-2888-2889-2890-2891-2892-2893-2894-2895-2896-2897-2898-2899-2900-2901-2902-2903-2904-2905-2906-2907-2908-2909-2910-2911-2912-2913-2914-2915-2916-2917-2918-2919-2920-2921-2922-2923-2924-2925-2926-2927-2928-2929-2930-2931-2932-2933-2934-2935-2936-2937-2938-2939-2940-2941-2942-2943-2944-2945-2946-2947-2948-2949-2950-2951-2952-2953-2954-2955-2956-2957-2958-2959-2960-2961-2962-2963-2964-2965-2966-2967-2968-2969-2970-2971-2972-2973-2974-2975-2976-2977-2978-2979-2980-2981-2982-2983-2984-2985-2986-2987-2988-2989-2990-2991-2992-2993-2994-2995-2996-2997-2998-2999-3000-3001-3002-3003-3004-3005-3006-3007-3008-3009-3010-3011-3012-3013-3014-3015-3016-3017-3018-3019-3020-3021-3022-3023-3024-3025-3026-3027-3028-3029-3030-3031-3032-3033-3034-3035-3036-3037-3038-3039-3040-3041-3042-3043-3044-3045-3046-3047-3048-3049-3050-3051-3052-3053-3054-3055-3056-3057-3058-3059-3060-3061-3062-3063-3064-3065-3066-3067-3068-3069-3070-3071-3072-3073-3074-3075-3076-3077-3078-3079-3080-3081-3082-3083-3084-3085-3086-3087-3088-3089-3090-3091-3092-3093-3094-3095-3096-3097-3098-3099-3100-3101-3102-3103-3104-3105-3106-3107-3108-3109-3110-3111-3112-3113-3114-3115-3116-3117-3118-3119-3120-3121-3122-3123-3124-3125-3126-3127-3128-3129-3130-3131-3132-3133-3134-3135-3136-3137-3138-3139-3140-3141-3142-3143-3144-3145-3146-3147-3148-3149-3150-3151-3152-3153-3154-3155-3156-3157-3158-3159-3160-3161-3162-3163-3164-3165-3166-3167-3168-3169-3170-3171-3172-3173-3174-3175-3176-3177-3178-3179-3180-3181-3182-3183-3184-3185-3186-3187-3188-3189-3190-3191-3192-3193-3194-3195-3196-3197-3198-3199-3200-3201-3202-3203-3204-3205-3206-3207-3208-3209-3210-3211-3212-3213-3214-3215-3216-3217-3218-3219-3220-3221-3222-3223-3224-3225-3226-3227-3228-3229-3230-3231-3232-3233-3234-3235-3236-3237-3238-3239-3240-3241-3242-3243-3244-3245-3246-3247-3248-3249-3250-3251-3252-3253-3254-3255-3256-3257-3258-3259-3260-3261-3262-3263-3264-3265-3266-3267-3268-3269-3270-3271-3272-3273-3274-3275-3276-3277-3278-3279-3280-3281-3282-3283-3284-3285-3286-3287-3288-3289-3290-3291-3292-3293-3294-3295-3296-3297-3298-3299-3300-3301-3302-3303-3304-3305-3306-3307-3308-3309-3310-3311-3312-3313-3314-3315-3316-3317-3318-3319-3320-3321-3322-3323-3324-3325-3326-3327-3328-3329-3330-3331-3332-3333-3334-3335-3336-3337-3338-3339-3340-3341-3342-3343-3344-3345-3346-3347-3348-3349-3350-3351-3352-3353-3354-3355-3356-3357-3358-3359-3360-3361-3362-3363-3364-3365-3366-3367-3368-3369-3370-3371-3372-3373-3374-3375-3376-3377-3378-3379-3380-3381-3382-3383-3384-3385-3386-3387-3388-3389-3390-3391-3392-3393-3394-3395-3396-3397-3398-3399-3400-3401-3402-3403-3404-3405-3406-3407-3408-3409-3410-3411-3412-3413-3414-3415-3416-3417-3418-3419-3420-3421-3422-3423-3424-3425-3426-3427-3428-3429-3430-3431-3432-3433-3434-3435-3436-3437-3438-3439-3440-3441-3442-3443-3444-3445-3446-3447-3448-3449-3450-3451-3452-3453-3454-3455-3456-3457-3458-3459-3460-3461-3462-3463-3464-3465-3466-3467-3468-3469-3470-3471-3472-3473-3474-3475-3476-3477-3478-3479-3480-3481-3482-3483-3484-3485-3486-3487-3488-3489-3490-3491-3492-3493-3494-3495-3496-3497-3498-3499-3500-3501-3502-3503-3504-3505-3506-3507-3508-3509-3510-3511-3512-3513-3514-3515-3516-3517-3518-3519-3520-3521-3522-3523-3524-3525-3526-3527-3528-3529-3530-3531-3532-3533-3534-3535-3536-3537-3538-3539-3540-3541-3542-3543-3544-3545-3546-3547-3548-3549-3550-3551-3552-3553-3554-3555-3556-3557-3558-3559-3560-3561-3562-3563-3564-3565-3566-3567-3568-3569-3570-3571-3572-3573-3574-3575-3576-3577-3578-3579-3580-3581-3582-3583-3584-3585-3586-3587-3588-3589-3590-3591-3592-3593-3594-3595-3596-3597-3598-3599-3600-3601-3602-3603-3604-3605-3606-3607-3608-3609-3610-3611-3612-3613-3614-3615-3616-3617-3618-3619-3620-3621-3622-3623-3624-3625-3626-3627-3628-3629-3630-3631-3632-3633-3634-3635-3636-3637-3638-3639-3640-3641-3642-3643-3644-3645-3646-3647-3648-3649-3650-3651-3652-3653-3654-3655-3656-3657-3658-3659-3660-3661-3662-3663-3664-3665-3666-3667-3668-3669-3670-3671-3672-3673-3674-3675-3676-3677-3678-3679-3680-3681-3682-3683-3684-3685-3686-3687-3688-3689-3690-3691-3692-3693-3694-3695-3696-3697-3698-3699-3700-3701-3702-3703-3704-3705-3706-3707-3708-3709-3710-3711-3712-3713-3714-3715-3716-3717-3718-3719-3720-3721-3722-3723-3724-3725-3726-3727-3728-3729-3730-3731-3732-3733-3734-3735-3736-3737-3738-3739-3740-3741-3742-3743-3744-3745-3746-3747-3748-3749-3750-3751-3752-3753-3754-3755-3756-3757-3758-3759-3760-3761-3762-3763-3764-3765-3766-3767-3768-3769-3770-3771-3772-3773-3774-3775-3776-3777-3778-3779-3780-3781-3782-3783-3784-3785-3786-3787-3788-3789-3790-3791-3792-3793-3794-3795-3796-3797-3798-3799-3800-3801-3802-3803-3804-3805-3806-3807-3808-3809-3810-3811-3812-3813-3814-3815-3816-3817-3818-3819-3820-3821-3822-3823-3824-3825-3826-3827-3828-3829-3830-3831-3832-3833-3834-3835-3836-3837-3838-3839-3840-3841-3842-3843-3844-3845-3846-3847-3848-3849-3850-3851-3852-3853-3854-3855-3856-3857-3858-3859-3860-3861-3862-3863-3864-3865-3866-3867-3868-3869-3870-3871-3872-3873-3874-3875-3876-3877-3878-3879-3880-3881-3882-3883-3884-3885-3886-3887-3888-3889-3890-3891-3892-3893-3894-3895-3896-3897-3898-3899-3900-3901-3902-3903-3904-3905-3906-3907-3908-3909-3910-3911-3912-3913-3914-3915-3916-3917-3918-3919-3920-3921-3922-3923-3924-3925-3926-3927-3928-3929-3930-3931-3932-3933-3934-3935-3936-3



# Manufacturers' Export Sales and Orders of Durable Goods May 1969

FOR RELEASE: July 3, 1969

SERIES: M4-A(69)-5

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) increased on a seasonally adjusted basis to \$1,220 million in May from \$1,110 million in April. Increases in new orders occurred in all industry groups except primary metals.

Export sales of all durable goods including motor vehicles and parts decreased slightly to \$1,398 million from \$1,430 million in April. Sales declined in most industry groups although the transportation industries recorded small increases.

The backlog in export orders of durable goods manufacturers (excluding motor vehicles and parts) increased to \$6,431 million in May from the \$6,307 million level recorded at the

end of April. A decrease of \$50 million in unfilled orders for primary metals was more than offset by small increases in backlogs of other industry groups.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Inquiries concerning these figures should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233.

For sale by the Bureau of the Census, Washington, D.C. 20233  
Price 15 cents - \$1.50 per year



U.S. DEPARTMENT OF COMMERCE Maurice H. Stans, Secretary  
Rocco C. Siciliano, Under Secretary  
William H. Chartener, Assistant Secretary for Economic Affairs  
BUREAU OF THE CENSUS A. Ross Eckler, Director

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	May <sup>1</sup> 1968	April <sup>2</sup> 1968	May 1968	May <sup>1</sup> 1968	April <sup>2</sup> 1968	May 1968	May <sup>1</sup> 1968	April <sup>2</sup> 1968	May 1968
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	1,398	1,430	1,123	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,095	1,147	974	1,023	1,110	1,047	1,141	1,307	6,418
Primary metals.....	12	13	91	7	17	8	21	20	164
Machinery, electrical and non-electrical.....	68	66	150	67	17	91	1,284	1,276	2,182
Transportation equipment, total.	47	44	108	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	703	282	1,147	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	179	148	171	17	17	213	3,306	3,157	3,481
Other transportation equipment	174	13	17	18	17	32	96	95	68
Other durable goods industries..	10	182	174	181	175	173	568	543	522
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	1,448	1,444	1,108	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,121	1,161	1,008	1,298	1,075	1,076	6,371	6,244	6,358
Primary metals.....	11	12	70	6	16	82	228	251	173
Machinery, electrical and non-electrical.....	67	68	150	67	17	92	1,229	1,230	2,129
Transportation equipment, total.	48	45	108	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	177	129	1,147	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	179	148	172	17	17	203	3,306	3,157	3,481
Other transportation equipment	174	13	17	17	17	31	93	92	65
Other durable goods industries..	174	18	174	175	181	167	555	554	510

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 26, 27, 32, 34, 38, and 39.

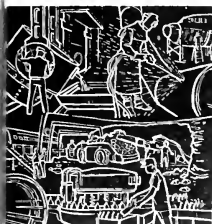
(NA) Not available.

<sup>1</sup>Preliminary.<sup>2</sup>Revised.

Table 2.--MONTH-TO-MONTH AND YEAR PERCENT CHANGES IN EXPORT DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Seasonally adjusted, annual rates)

Item	Month-to-month %		Year-to-year %		Average monthly rates of change		
	April 1968	May 1968	Average rise	Average decline	3 months	6 months	Year
					Feb.-May 1968	November 1967- May 1968	May 1968- May 1967
Shipments.....	+0.1	+1.1	+0.7	+0.6	+1.1	-0.7	+1.1
New orders.....	+0.1	-1.7	+0.4	+0.7	-	+8.0	+0.7
Unfilled orders.....	+0.1	-	+0.1	+0.1	+0.1	+0.0	-0.3



## CURRENT INDUSTRIAL REPORTS

# Manufacturers' Export Sales and Orders of Durable Goods

June 1969

FOR RELEASE: August 4, 1969

SERIES: M4-A(69)-6

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) increased on a seasonally adjusted basis to \$1,329 million in June from \$1,222 million in May. Increases in orders for the machinery sector and primary metals more than offset a decrease in aircraft and parts.

Export sales of all durable goods at \$1,399 million in June were virtually unchanged from \$1,396 million in May. Most major industry groups declined, with an increase in the machinery sector the principal exception.

The backlog of durable goods export orders (excluding motor vehicles and parts) increased \$200 million to \$6,614 million at the end of June. Most of the increase occurred in the machinery sector and primary metals.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Inquiries concerning these figures should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233. This publication is for sale by the Bureau of the Census, Price: 15 cents per copy—\$1.50 per year.



U.S. DEPARTMENT OF COMMERCE Maurice H. Stans, Secretary

Rocco C. Siciliano, Under Secretary

William H. Chartener, Assistant Secretary for Economic Affairs

BUREAU OF THE CENSUS A. Ross Eckler, Director

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	June <sup>P</sup> 1969	May <sup>T</sup> 1969	June 1968	June <sup>P</sup> 1969	May <sup>T</sup> 1969	June 1968	June <sup>P</sup> 1969	May <sup>T</sup> 1969	June 1968
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	1,399	1,396	1,222	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,135	1,108	990	1,329	1,222	989	6,614	6,421	6,417
Primary metals.....	113	125	75	145	74	95	247	215	184
Machinery, electrical and nonelectrical.....	718	638	576	856	646	561	2,422	2,284	2,167
Transportation equipment, total.	400	455	395	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	264	288	232	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	121	150	146	111	299	159	3,296	3,306	3,494
Other transportation equipment	15	17	17	14	18	18	54	56	70
Other durable goods industries..	168	178	176	203	185	156	595	560	502
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	1,442	1,446	1,256	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,180	1,145	1,026	1,428	1,261	1,078	6,608	6,361	6,411
Primary metals.....	123	117	81	150	93	98	255	227	190
Machinery, electrical and nonelectrical.....	751	673	602	944	672	640	2,422	2,229	2,167
Transportation equipment, total.	397	467	393	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	262	301	230	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	121	150	146	111	299	159	3,296	3,306	3,494
Other transportation equipment	14	16	17	15	17	20	54	53	69
Other durable goods industries..	171	189	180	208	180	161	581	546	491

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>P</sup>Preliminary.<sup>T</sup>Revised.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month 1969		Average, 1963-1968		Average monthly rates of change		
	May June 1969	April May 1969	Average rise	Average decline	3 months	6 months	Year
					March-June 1969	December 1968- June 1969	June 1968- June 1969
Shipments.....	+2.4	+3.4	+4.7	-3.4	+1.7	+1.5	+1.3
New orders.....	+8.8	+10.1	+12.4	-8.5	+6.1	+7.1	+5.9
Unfilled orders.....	+3.1	+1.8	+2.1	-1.2	+1.4	+1.1	0.0

# Manufacturers' Export Sales and Orders of Durable Goods

July 1969



FOR RELEASE: September 2, 1969

SERIES: M4-A(69)-7

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) were \$1,215 million in July on a seasonally adjusted basis and were little changed from \$1,211 million (revised) in June. An increase in new orders for the machinery sector nearly offset decreases in other areas.

Export sales of durable goods (including motor vehicles and parts) increased to \$1,516 million in July from \$1,392 million in June. All major groups shared in this increase.

The backlog in export orders for durable goods manufacturers (excluding motor vehicles and parts) decreased slightly in July to \$6,436 million, from the \$6,496 million (revised) recorded in June after seasonal adjustment. The pattern of change was mixed with the machinery sector registering the only increase in backlog.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Inquiries concerning these figures should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233. This publication is for sale by the Bureau of the Census, Price: 15 cents per copy—\$1.50 per year.

U.S. DEPARTMENT OF COMMERCE    Maurice H. Stans, Secretary  
Rocco C. Siciliano, Under Secretary  
William H. Chartener, Assistant Secretary for Economic Affairs  
BUREAU OF THE CENSUS    A. Ross Eckler, Director

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	July <sup>P</sup> 1969	June <sup>R</sup> 1969	July 1968	July <sup>P</sup> 1969	June <sup>R</sup> 1969	July 1968	July <sup>P</sup> 1969	June <sup>R</sup> 1969	July 1968
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	1,916	1,392	1,314	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,275	1,135	1,069	1,215	1,211	914	6,436	6,496	6,262
Primary metals.....	129	113	89	125	147	79	245	249	175
Machinery, electrical and nonelectrical.....	772	717	611	791	735	591	2,322	2,302	2,147
Transportation equipment, total.	433	393	434	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	241	257	245	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	166	121	167	104	111	57	3,233	3,296	3,384
Other transportation equipment	26	15	22	22	14	14	50	54	63
Other durable goods industries..	182	169	180	173	204	173	586	595	493
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	1,367	1,435	1,180	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,190	1,180	1,000	1,160	1,310	871	6,460	6,490	6,283
Primary metals.....	120	122	82	115	152	72	253	257	180
Machinery, electrical and nonelectrical.....	715	750	565	746	823	557	2,333	2,302	2,158
Transportation equipment, total.	363	390	364	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	177	255	180	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	166	121	167	104	111	57	3,233	3,296	3,384
Other transportation equipment	20	14	17	19	15	13	52	54	66
Other durable goods industries..	169	173	169	176	209	172	589	581	495

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>P</sup>Preliminary.<sup>R</sup>Revised.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month		Average, 1963-1968		Average monthly rates of change		
	June July 1969	May June 1969	Average rise	Average decline	3 months	6 months	Year
					April-July 1969	January 1969- July 1969	July 1968- July 1969
Shipments.....	+12.3	+2.4	+4.7	-3.4	+3.8	+5.0	+1.7
New orders.....	+0.3	+0.9	+12.4	-8.5	+3.2	+9.3	+5.7
Unfilled orders.....	-0.9	+1.2	+2.1	-1.2	+0.7	+1.0	-0.1

## Manufacturers' Export Sales and Orders of Durable Goods

August 1969



FOR RELEASE: October 2, 1969

SERIES: M4-A(69)-8

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) increased on a seasonally adjusted basis to \$1,239 million in August from \$1,215 million in July. Increases in new orders for primary metals and aircraft and parts more than offset a decrease in new orders for machinery.

Export sales of durable goods (including motor vehicles and parts) decreased in August to \$1,403 million, from the \$1,530 million recorded in July. All major groups shared in this decrease.

The backlog in export orders for durable goods manufacturers (excluding motor vehicles and parts) increased slightly in August to \$6,510 million, from the \$6,434 million recorded in July after seasonal adjustment. All major groups shared in this increase.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Inquiries concerning these figures should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233. This publication is for sale by the Bureau of the Census, Price: 15 cents per copy—\$1.50 per year.

U.S. DEPARTMENT OF COMMERCE    Maurice H. Stans, Secretary  
Rocco C. Siciliano, Under Secretary

BUREAU OF THE CENSUS    George Hay Brown, Director

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	August <sup>P</sup> 1969	July <sup>P</sup> 1969	August 1968	August <sup>P</sup> 1969	July <sup>P</sup> 1969	August 1968	August <sup>P</sup> 1969	July <sup>P</sup> 1969	August 1968
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	1,403	1,530	1,261	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,163	1,277	1,049	1,239	1,215	988	6,510	6,434	5,811
Primary metals.....	120	128	84	110	119	116	271	241	207
Machinery, electrical and nonelectrical.....	723	774	584	746	796	560	2,347	2,324	2,123
Transportation equipment, total.	388	447	417	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	240	254	213	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	130	168	176	152	105	108	3,256	3,233	2,966
Other transportation equipment	18	26	28	17	22	22	48	50	56
Other durable goods industries..	172	181	176	174	173	182	588	586	499
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	1,278	1,398	1,152	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,090	1,192	985	1,168	1,159	929	6,536	6,458	5,876
Primary metals.....	119	119	83	134	109	104	263	248	201
Machinery, electrical and nonelectrical.....	661	717	54	70 <sup>c</sup>	710	529	2,380	2,336	2,113
Transportation equipment, total.	333	374	365	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	188	186	167	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	130	168	176	152	105	108	3,256	3,233	2,966
Other transportation equipment	15	20	22	15	19	18	53	52	62
Other durable goods industries..	165	168	170	162	176	170	584	589	494

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 14, 24, 25, 30, 34, 36, and 37.

(NA) Not available.

<sup>P</sup>Preliminary.<sup>c</sup>Revised.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month		Average, 1963-1968		Average monthly rates of change		
	July-August 1969	June-July 1969	Average rise	Average decline	3 months	6 months	Year
					June-August 1969	February 1969- July 1969	August 1968- August 1969
Shipment.....	-8.9	+12.4	+4.7	-3.4	+2.0	+1.7	+1.1
New orders.....	+2.0	+0.3	+12.4	-3.5	+0.5	-1.5	+5.2
Unfilled orders.....	+1.2	+1.0	+2.1	-1.2	+0.5	+0.5	+0.1





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## Manufacturers' Export Sales and Orders of Durable Goods

September 1969



FOR RELEASE: November 4, 1969

SERIES: M4-A(69)-9

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) increased on a seasonally adjusted basis to \$1,325 million in September from \$1,239 million in August. New orders for machinery and primary metals increased whereas other industry groups recorded small decreases from August.

Export sales of durable goods (including motor vehicles and parts) increased in September to \$1,488 million from the \$1,424 million recorded in August after seasonal adjustment. Increases occurred in most industry groups; aircraft and parts, however, declined substantially from August.

The backlog in export orders for durable goods manufacturers (excluding motor vehicles and parts) increased on a seasonally adjusted basis to \$6,649 million in September from \$6,508 million in August. Most major groups shared in this increase.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Inquiries concerning these figures should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233. This publication is for sale by the Bureau of the Census, Price: 15 cents per copy—\$1.50 per year.

**U.S. DEPARTMENT OF COMMERCE** Maurice H. Stans, Secretary

Rocco C. Siciliano, Under Secretary

Harold C. Passer, Assistant Secretary for Economic Affairs

BUREAU OF THE CENSUS George Hay Brown, Director

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS IN DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	Sept. <sup>P</sup> 1969	Aug. <sup>F</sup> 1969	Sept. 1968	Sept. <sup>P</sup> 1969	Aug. <sup>F</sup> 1969	Sept. 1968	Sept. <sup>P</sup> 1969	Aug. <sup>F</sup> 1969	Sept. 1968
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	1,488	1,424	1,293	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,184	1,165	1,034	1,325	1,239	923	6,649	6,508	6,090
Primary metals.....	139	121	98	182	150	100	314	271	209
Machinery, electrical and nonelectrical.....	766	723	610	811	746	620	2,392	2,347	2,133
Transportation equipment, total.	398	407	401	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	303	258	259	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	80	130	129	149	149	31	3,318	3,253	3,218
Other transportation equipment	15	19	13	14	17	14	48	49	57
Other durable goods industries..	185	173	184	173	177	158	577	588	473
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	1,467	1,295	1,275	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,177	1,092	1,028	1,283	1,167	892	6,639	6,533	6,091
Primary metals.....	134	119	94	150	134	79	279	263	186
Machinery, electrical and nonelectrical.....	766	662	611	800	706	610	2,414	2,380	2,152
Transportation equipment, total.	387	347	391	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	290	203	248	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	80	130	129	149	149	31	3,318	3,253	3,218
Other transportation equipment	17	14	14	15	15	15	52	53	63
Other durable goods industries..	180	167	179	173	163	157	576	584	472

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 31, 34, 38, and 39.

(NA) Not available.

<sup>P</sup>Preliminary.<sup>F</sup>Revised.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month		Average, 1963-68		Average monthly rates of change		
	Aug.- Sept.	July- Aug.	Average rise	Average decline	3 months	6 months	Year
					July-Sept. 1969	April-Sept. 1969	Sept. 1968-Sept. 1969
Shipments.....	+1.6	-8.8	+1.7	-3.4	+1.8	+1.7	+1.4
New orders.....	+6.9	+2.0	+12.4	-8.5	+3.1	+3.0	+5.3
Unfilled orders.....	+2.2	+1.2	+2.1	-1.2	+0.8	+0.8	+0.5

**Manufacturers' Export Sales  
and Orders of Durable Goods**

**October 1969**



FOR RELEASE: December 4, 1969

SERIES: M4-A(69)-10

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) increased on a seasonally adjusted basis to \$1,340 million in October from \$1,317 million in September. Decreases in new orders for primary metals and aircraft and parts were more than offset by increases in new orders in the machinery and other sectors.

Export sales of durable goods (including motor vehicles and parts) increased in October to \$1,639 million from \$1,486 million in September. Increases in sales of machinery and aircraft and parts offset decreases in the other sectors.

The backlog in export orders for durable goods manufacturers (excluding motor vehicles and parts) at the end of October was \$6,637 million, virtually unchanged from the \$6,643 million recorded at the end of September. The increase in backlog for the machinery sector was offset by the decreases in aircraft and parts and the other durable goods sectors.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Inquiries concerning these figures should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233. This publication is for sale by the Bureau of the Census, Price: 15 cents per copy—\$1.50 per year.

**U.S. DEPARTMENT OF COMMERCE Maurice H. Stans, Secretary**

**Rocco C. Siciliano, Under Secretary**

**Harold C. Passer, Assistant Secretary for Economic Affairs**

**BUREAU OF THE CENSUS George Hay Brown, Director**

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	October <sup>D</sup> 1969	September <sup>F</sup> 1969	October 1968	October <sup>D</sup> 1969	September <sup>F</sup> 1969	October 1968	October <sup>D</sup> 1969	September <sup>F</sup> 1969	October 1968
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	1,639	1,486	1,356	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,346	1,182	1,085	1,340	1,317	1,268	6,637	6,643	6,273
Primary metals.....	133	138	88	125	175	103	300	308	224
Machinery, electrical and nonelectrical.....	816	764	640	884	809	675	2,460	2,392	2,168
Transportation equipment, total	482	399	442	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	293	303	271	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	175	81	154	125	146	286	3,268	3,318	3,350
Other transportation equipment	14	15	17	19	14	15	53	48	55
Other durable goods industries..	208	185	186	187	173	189	556	577	476
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	1,655	1,465	1,370	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,339	1,175	1,078	1,309	1,275	1,235	6,604	6,634	6,248
Primary metals.....	139	132	92	131	143	105	266	273	199
Machinery, electrical and nonelectrical.....	617	765	641	860	799	654	2,457	2,414	2,165
Transportation equipment, total	506	388	465	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	316	290	292	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	175	81	154	125	146	286	3,268	3,318	3,350
Other transportation equipment	15	17	19	16	15	12	53	52	56
Other durable goods industries..	193	180	172	177	172	178	560	577	478

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>D</sup>Preliminary.

<sup>F</sup>Revised.

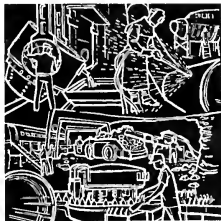
Table 2. MONTH-TO-MONTH AND LONG-TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month 1969			Average monthly rates of change				Average, 1963-1968	
	Sept.- Oct.	Aug.- Sept.	July- Aug.	3 months			12 months Oct. 1968- Oct. 1969	Average rise	Average decline
				July- Oct. 1969	April- July 1969	Jan.- April 1969			
Shipments.....	-13.9	-1.5	-8.8	-2.2	-3.8	-6.3	+2.1	-4.7	-3.4
New orders.....	-1.7	-6.3	-2.0	-3.3	-3.2	-15.5	+2.8	+12.4	-8.5
Unfilled orders.....	-0.1	-2.1	-1.2	-1.1	-0.7	-1.2	+0.2	-2.1	-1.2

**Manufacturers' Export Sales  
and Orders of Durable Goods**

**November 1969**



FOR RELEASE: January 7, 1970

SERIES: M4-A(69)-11

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) decreased 1.3 percent on a seasonally adjusted basis to \$1,323 million in November from \$1,341 million (revised) in October. Decreases in new orders for primary metals and machinery more than offset increases in other sectors.

Export sales of durable goods (including motor vehicles and parts) decreased 7.3 percent in November to \$1,482 million from \$1,637 million recorded in October. All major sectors except primary metals shared in this decrease.

The backlog in export orders for durable goods manufacturers (excluding motor vehicles and parts) at the end of November was \$6,711 million, an increase of 1.1 percent from the October level of \$6,637 million. A decrease in primary metals was offset by increases in backlog in other industry groups, especially the machinery industries.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Inquiries concerning these figures should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233. This publication is for sale by the Bureau of the Census, Price: 15 cents per copy—\$1.50 per year.

**U.S. DEPARTMENT OF COMMERCE Maurice H. Stans, Secretary**

**Rocco C. Siciliano, Under Secretary**

**Harold C. Passer, Assistant Secretary for Economic Affairs**

**BUREAU OF THE CENSUS George Hay Brown, Director**

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	November <sup>P</sup> 1969	October <sup>T</sup> 1969	November 1968	November <sup>P</sup> 1969	October <sup>T</sup> 1969	November 1968	November <sup>P</sup> 1969	October <sup>T</sup> 1969	November 1968
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	1,482	1,637	1,378	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,249	1,347	1,141	1,323	1,341	925	6,711	6,637	6,057
Primary metals.....	141	143	105	75	125	76	234	300	194
Machinery, electrical and nonelectrical.....	783	817	647	870	884	624	2,547	2,460	2,144
Transportation equipment, total	372	479	468	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	233	290	237	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	122	175	218	138	125	40	3,284	3,268	3,172
Other transportation equipment	17	14	13	16	19	10	51	53	52
Other durable goods industries..	186	308	158	224	188	175	595	556	495
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	1,497	1,650	1,389	NA	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,222	1,340	1,119	1,313	1,311	940	6,726	6,604	6,069
Primary metals.....	136	139	102	118	131	108	248	266	206
Machinery, electrical and nonelectrical.....	758	818	627	838	861	597	2,537	2,457	2,135
Transportation equipment, total	417	502	512	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	275	313	280	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	122	175	218	138	125	40	3,284	3,268	3,172
Other transportation equipment	20	15	14	20	16	14	54	53	55
Other durable goods industries..	180	193	158	229	178	181	603	560	501

Note. Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>P</sup>Preliminary.<sup>T</sup>Revised.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month 1969			Average monthly rates of change				Average, 1963-1968	
	Oct.- Nov.	Sept.- Oct.	Aug.- Sept.	3 months			12 months Nov. 1968- Nov. 1969	Average rise	Average decline
				August- November 1969	May- August 1969	February- May 1969			
Shipments.....	-7.3	+11.0	+1.5	+2.7	+2.0	+1.4	+1.1	+1.7	-3.4
New orders.....	-1.3	+1.8	+6.3	+2.3	+0.5	-3.4	+1.9	+12.4	-8.5
Unfilled orders...	+1.1	-0.1	+2.1	+1.0	+0.5	+0.6	+0.6	+2.1	-1.2

USCOM-DC

M1-A 60-11

**Manufacturers' Export Sales  
and Orders of Durable Goods****December 1969**

FOR RELEASE: February 5, 1970

SERIES: M4-A(69)-12

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) increased 5.0 percent on a seasonally adjusted basis to \$1,377 million in December from \$1,312 million (revised) in November. With the exception of machinery, all major sectors shared in this increase.

Export sales of durable goods (including motor vehicles and parts) increased 7.3 percent in December to \$1,578 million from \$1,470 million recorded in November. Increases in the transportation and other durable goods sectors more than offset decreases in primary metals and machinery.

The backlog in export orders for durable goods manufacturers (excluding motor vehicles and parts) at the end of December was \$6,769 million, an increase of 0.9 percent from the November level of \$6,711 million. The pattern was mixed as a decline in aircraft was offset by increases in primary metals and other durable goods.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Inquiries concerning these figures should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233. This publication is for sale by the Bureau of the Census, Price: 15 cents per copy--\$1.50 per year.

**U.S. DEPARTMENT OF COMMERCE Maurice H. Stans, Secretary****Rocco C. Siciliano, Under Secretary****Harold C. Passer, Assistant Secretary for Economic Affairs****BUREAU OF THE CENSUS George Hay Brown, Director**

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	December <sup>P</sup> 1969	November <sup>T</sup> 1969	December 1968	December <sup>P</sup> 1969	November <sup>T</sup> 1969	December 1968	December <sup>P</sup> 1969	November <sup>T</sup> 1969	December 1968
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	1,578	1,470	1,265	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,319	1,237	1,046	1,377	1,312	1,082	6,769	6,711	6,092
Primary metals.....	124	141	90	168	75	118	278	234	222
Machinery, electrical and nonelectrical.....	758	771	572	747	858	633	2,537	2,547	2,205
Transportation equipment, total.	502	372	455	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	259	233	219	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	230	122	223	200	139	107	3,255	3,284	3,056
Other transportation equipment	13	17	13	16	16	14	54	51	92
Other durable goods industries..	194	186	148	246	224	210	645	595	557
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	1,745	1,485	1,396	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,445	1,210	1,142	1,492	1,332	1,168	6,773	6,726	6,095
Primary metals.....	150	136	109	180	118	125	278	248	222
Machinery, electrical and nonelectrical.....	833	747	629	835	827	700	2,539	2,537	2,207
Transportation equipment, total.	551	417	498	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	300	275	254	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	230	122	223	200	139	107	3,255	3,284	3,056
Other transportation equipment	21	20	21	17	20	15	50	54	49
Other durable goods industries..	211	185	160	260	228	221	651	603	561

Note. Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>P</sup>Preliminary.<sup>T</sup>Revised.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month 1969			Average monthly rates of change			Average, 1963-1968	
	Nov. - Dec.	Oct. - Nov.	Sept. - Oct.	3 months			Average rise	Average decline
				September - December	June - September	March - June		
Shipments.....	+6.6	+8.2	+14.0	+4.1	+1.7	+1.7	+4.7	+3.4
New orders.....	+5.0	+2.2	+1.8	+1.5	2.0	+2.8	+12.4	+8.5
Unfilled orders...	+0.9	+1.1	+0.1	+0.6	+0.8	+0.8	+2.1	+1.2





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## Manufacturers' Export Sales and Orders of Durable Goods

January 1970

U.S. DEPARTMENT OF COMMERCE / Bureau of the Census

FOR RELEASE: March 5, 1970

SERIES: M4-A(70)-1

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) decreased 13.1 percent on a seasonally adjusted basis to \$1,191 million in January from \$1,370 million (revised) in December. All major sectors shared in this decrease.

Export sales of durable goods (including motor vehicles and parts) decreased 3.4 percent in January to \$1,525 million from \$1,574 million recorded in December. All major sectors except primary metals shared in this decrease.

The backlog in export orders for durable goods manufacturers (excluding motor vehicles and parts) at the end of January was \$6,687 million, a decrease of 1.2 percent from the December level of \$6,766 million. Although the backlog for primary metals increased in January, decreases in the machinery sector and the aircraft and parts sector more than offset that increase.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	January <sup>D</sup> 1970	December <sup>F</sup> 1969	January 1969	January <sup>D</sup> 1970	December <sup>F</sup> 1969	January 1969	January <sup>D</sup> 1970	December <sup>F</sup> 1969	January 1969
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	1,525	1,574	1,204	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,270	1,315	954	1,191	1,370	834	6,687	6,766	5,973
Primary metals.....	132	124	81	155	168	76	302	278	218
Machinery, electrical and nonelectrical.....	746	759	571	701	746	548	2,489	2,534	2,182
Transportation equipment, total.	480	496	418	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	254	259	250	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	186	223	149	140	194	64	3,209	3,255	2,970
Other transportation equipment	20	14	19	17	16	17	50	54	52
Other durable goods industries..	187	195	134	178	246	129	637	645	551
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	1,433	1,741	1,134	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,186	1,440	891	1,150	1,485	807	6,734	6,770	6,012
Primary metals.....	121	150	74	156	180	79	313	278	226
Machinery, electrical and nonelectrical.....	694	834	531	669	834	526	2,512	2,536	2,202
Transportation equipment, total.	449	544	407	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	247	300	243	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	186	223	149	140	194	64	3,209	3,255	2,970
Other transportation equipment	16	21	15	14	17	15	48	50	49
Other durable goods industries..	169	213	122	171	260	123	652	651	565

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

P Preliminary.

Revised.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month 1969			Average monthly rates of change				Average, 1964-1969	
	Dec. 1969 Jan. 1970	Nov.- Dec.	Oct.- Nov.	3 months			12 months Jan. 1969- Jan. 1970	Average rise	Average decline
				October 1969- January 1970	July-Oct. 1969	April-July 1969			
Shipments.....	-3.4	-6.3	-8.2	-1.8	-2.2	-3.8	-2.6	-5.4	-4.6
New orders.....	-13.1	-1.4	-2.2	-3.6	-3.4	-3.2	-4.6	-14.9	-9.0
Unfilled orders...	-1.2	-0.8	-1.1	-0.2	-1.1	-0.7	-0.8	-2.1	-1.1

UNITED STATES  
DEPARTMENT OF  
COMMERCE  
PUBLICATION

## CURRENT INDUSTRIAL REPORTS

**Manufacturers' Export Sales and  
Orders of Durable Goods****February 1970****U.S. DEPARTMENT OF COMMERCE / Bureau of the Census**

FOR RELEASE: April 2, 1970

SERIES: M4-A(70)-2

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) on a seasonally adjusted basis increased to \$1,598 million in February from \$1,174 million (revised) in January. This 36.1 percent increase followed a 14.1 percent decline in new orders in January. All major sectors shared in the increase in new orders in February.

Export sales of durable goods (including motor vehicles and parts) increased 8.5 percent in February to \$1,683 million from \$1,551 million recorded in January. All major sectors shared in this increase.

The backlog in export orders for durable goods manufacturers (excluding motor vehicles and parts) at the end of February was \$6,856 million, an increase of 3.0 percent from the January level of \$6,659 million. This increase was especially noticeable in the primary metals sector which increased 11.2 percent in February to \$298 million from \$268 million in January.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimate themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	February <sup>P</sup> 1970	January <sup>T</sup> 1970	February 1969	February <sup>P</sup> 1970	January <sup>T</sup> 1970	February 1969	February <sup>P</sup> 1970	January <sup>T</sup> 1970	February 1969
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	1,683	1,551	1,299	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,401	1,282	1,064	1,598	1,174	1,391	6,856	6,659	6,307
Primary metals.....	143	137	93	173	126	100	298	268	225
Machinery, electrical and nonelectrical.....	803	748	619	861	714	685	2,559	2,501	2,249
Transportation equipment, total	544	475	441	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	282	269	235	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	247	186	188	327	140	426	3,289	3,209	3,215
Other transportation equipment	15	20	18	12	17	20	47	50	55
Other durable goods industries..	193	191	146	225	177	160	663	631	563
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	1,628	1,457	1,256	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,354	1,196	1,027	1,534	1,165	1,366	6,919	6,738	6,357
Primary metals.....	134	125	88	138	159	99	315	312	238
Machinery, electrical and nonelectrical.....	766	695	591	845	682	676	2,602	2,523	2,287
Transportation equipment, total	535	463	432	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	275	261	229	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	247	186	188	327	140	426	3,289	3,209	3,215
Other transportation equipment	13	16	15	12	14	18	47	48	52
Other durable goods industries..	193	174	145	212	169	147	665	646	565

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

P Preliminary.

T Revised.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month			Average monthly rates of change				Average, 1964-1969	
	Jan. 1970	Dec. 1969	Nov. 1969	3 months		12 months		Average rise	Average decline
				November 1969 February 1970	August- November 1969	May- August 1969	Feb. 1969 Feb. 1970		
Shipments.....	+9.3	-2.5	-6.3	-4.1	-2.4	-2.0	2.6	+5.4	-4.6
New orders.....	+36.1	-14.3	+4.4	+8.7	-2.0	+0.5	+1.9	+14.9	-9.0
Unfilled orders...	+3.0	-1.6	+0.8	+0.7	+1.0	+0.5	+0.7	+2.1	-1.1



# Manufacturers' Export Sales and Orders of Durable Goods

April 1970



U.S. DEPARTMENT OF COMMERCE / Bureau of the Census

FOR RELEASE: June 4, 1970

SERIES: M4-A(70)-4

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) decreased on a seasonally adjusted basis to \$1,464 million in April from \$1,578 million (revised) in March. A decrease in the aircraft and parts sector was partially offset by an increase in the machinery sector.

Export sales of durable goods (including motor vehicles and parts) decreased slightly to \$1,709 million in April from \$1,727 million (revised) in March. All major sectors shared in this decrease with the exception of the transportation sector.

The backlog in export orders for durable goods manufactures (excluding motor vehicles and parts) at the end of April was \$7,028 million, an increase of 0.9 percent from the March level of \$6,967 million (revised). The decrease in backlog in the aircraft and parts sector was more than offset by an increase in the machinery sector. Other sectors remained virtually unchanged.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimate themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	April <sup>D</sup> 1970	March <sup>F</sup> 1970	March 1969	April <sup>D</sup> 1970	March <sup>F</sup> 1970	March 1969	April <sup>D</sup> 1970	March <sup>F</sup> 1970	March 1969
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	1,709	1,727	1,353	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,403	1,438	1,081	1,464	1,578	1,118	7,028	6,967	6,344
Primary metals.....	159	170	99	163	166	109	286	282	235
Machinery, electrical and nonelectrical.....	763	798	683	913	830	762	2,719	2,570	2,327
Transportation equipment, total.....	595	558	416	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	306	289	272	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	275	251	129	182	379	84	3,325	3,418	3,170
Other transportation equipment	14	18	15	24	13	13	54	45	54
Other durable goods industries..	192	201	155	182	190	150	644	652	558
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	1,730	1,847	1,452	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,418	1,530	1,153	1,420	1,598	1,127	6,955	6,953	6,331
Primary metals.....	146	187	109	125	175	113	270	291	242
Machinery, electrical and nonelectrical.....	786	852	729	902	820	751	2,665	2,549	2,309
Transportation equipment, total.....	601	586	442	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	312	317	299	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	275	251	129	182	379	84	3,325	3,418	3,170
Other transportation equipment	14	18	14	23	14	14	51	43	51
Other durable goods industries..	197	222	172	188	210	165	644	652	559

Note. Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>D</sup>Preliminary.<sup>F</sup>Revised.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month 1970			Average monthly rates of change				Average, 1964-69	
	March- April	Feb.- March	Jan.- Feb.	3 months			12 months April 1969 April 1970	Average rise	Average decline
				Jan. 1970- April 1970	Oct. 1969- Jan. 1970	July 1969- Oct. 1969			
Shipments.....	-2.5	+2.1	+9.9	+3.2	-1.5	+3.2	+1.9	+5.4	-4.6
New orders.....	-7.3	+1.1	+39.2	+7.7	-3.3	+3.4	+3.7	+14.9	-9.0
Unfilled orders..	+0.9	+2.1	+2.3	+1.8	+0.2	+1.1	+0.9	+2.1	-1.1



# Manufacturers' Export Sales and Orders of Durable Goods

## June 1970

U.S. DEPARTMENT OF COMMERCE / Bureau of the Census



FOR RELEASE: August 4, 1970

SERIES: M4-A(70)-6

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) increased on a seasonally adjusted basis to \$1,336 million in June from \$1,175 million (revised) in May. All major sectors shared in this 13.7 percent increase.

Export sales of durable goods (including motor vehicles and parts) increased to \$1,770 million in June from \$1,722 million (revised) in May. An increase in the machinery sector more than offset decreases in all other major sectors.

The backlog in export orders for durable goods manufactures (excluding motor vehicles and parts) at the end of June was \$6,741 million, a decrease of 1.2 percent from the May level of \$6,824 million (revised). The increase in backlog in the aircraft and parts and the other durable goods industry sectors was more than offset by decreases in the machinery and primary metals sectors.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimate themselves are obtained from a sample of companies exporting durable goods which accounted for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

Item	(Millions of dollars)								
	Export sales			Export new orders			Export unfilled orders		
	June <sup>P</sup> 1970	May <sup>T</sup> 1970	May 1969	June <sup>P</sup> 1970	May <sup>T</sup> 1970	May 1969	June <sup>P</sup> 1970	May <sup>T</sup> 1970	May 1969
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	1,770	1,722	1,396	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,419	1,399	1,108	1,336	1,175	1,222	6,741	6,824	6,421
Primary metals.....	162	167	125	147	114	74	227	242	215
Machinery, electrical and nonelectrical.....	878	760	638	770	710	646	2,571	2,679	2,284
Transportation equipment, total.....	526	588	455	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	350	323	288	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	159	255	150	188	136	299	3,234	3,206	3,306
Other transportation equipment.....	17	10	17	14	19	18	60	63	56
Other durable goods industries.....	204	207	178	217	196	185	649	634	560
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	1,825	1,779	1,446	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,477	1,442	1,145	1,456	1,221	1,261	6,733	6,794	6,361
Primary metals.....	176	157	117	154	134	90	234	256	227
Machinery, electrical and nonelectrical.....	918	802	673	875	742	672	2,571	2,615	2,229
Transportation equipment, total.....	523	602	467	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	348	337	301	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	159	255	150	188	136	299	3,234	3,206	3,306
Other transportation equipment.....	16	10	16	16	18	17	60	60	53
Other durable goods industries.....	208	218	189	223	191	180	634	617	546

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>P</sup>Preliminary.

<sup>T</sup>Revised.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)									
Item	Month-to-month 1970			Average monthly rates of change				Average, 1964-69	
	May-June	April-May	March-April	3 months			12 months		
				March 1970-June 1970	Dec. 1969-March 1970	Sept. 1969-Dec. 1969	June 1969-June 1970	Average rise	Average decline
Shipments.....	+1.5	-0.9	-1.8	-0.4	+3.2	+4.0	+2.1	+5.4	-4.6
New orders.....	+13.7	-21.3	-5.4	-4.3	+6.5	+0.9	+1.5	+14.9	-9.0
Unfilled orders....	-1.2	-3.2	+1.2	-1.1	+1.1	+0.5	+0.3	+2.1	-1.1





# Manufacturers' Export Sales and Orders of Durable Goods

July 1970



U.S. DEPARTMENT OF COMMERCE / Bureau of the Census

FOR RELEASE: September 3, 1970

SERIES: M4-A(70)-7

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) decreased on a seasonally adjusted basis to \$1,253 million in July from \$1,342 million (revised) in June. All major industries with the exception of the machinery sector shared in this 6.6 percent decrease.

Export sales of durable goods (including motor vehicles and parts) decreased slightly in July to \$1,764 million from the \$1,774 million (revised) recorded in June. An increase in the transportation sector was more than offset by decreases in all other sectors.

The backlog in export orders for durable goods manufactures (excluding motor vehicles and parts) at the end of July was \$6,602 million, a decrease of 2.1 percent from the June level of \$6,742 million (revised). All major sectors shared in this decrease.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

Item	[Millions of dollars]								
	Export sales			Export new orders			Export unfilled orders		
	July <sup>P</sup> 1970	June <sup>F</sup> 1970	July 1969	July <sup>P</sup> 1970	June <sup>F</sup> 1970	July 1969	July <sup>P</sup> 1970	June <sup>F</sup> 1970	July 1969
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	1,764	1,774	1,530	NA <sup>1</sup>	(NA)	(NA)	NA	(NA)	(NA)
Excluding motor vehicles and parts.....	1,394	1,424	1,277	1,253	1,342	1,215	6,602	6,742	6,434
Primary metals.....	146	162	128	129	147	119	210	227	241
Machinery, electrical and non-electrical.....	838	882	774	795	777	796	2,531	2,574	2,324
Transportation equipment, total.....	581	526	447	NA	NA	(NA)	(NA)	NA	NA
Motor vehicles and parts.....	371	350	254	NA	NA	(NA)	NA	(NA)	NA
Aircraft and parts.....	180	159	168	122	188	105	3,176	3,234	3,233
Other transportation equipment.....	33	17	26	27	14	22	54	60	50
Other durable goods industries.....	196	204	181	180	216	173	631	647	586
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	1,572	1,829	1,378	NA	(NA)	(NA)	NA	(NA)	(NA)
Excluding motor vehicles and parts.....	1,300	1,481	1,192	1,191	1,462	1,159	6,626	6,735	6,458
Primary metals.....	135	176	110	117	154	109	216	234	248
Machinery, electrical and non-electrical.....	770	923	717	746	882	750	2,544	2,574	2,336
Transportation equipment, total.....	478	522	374	NA	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	272	348	186	NA	NA	NA	NA	NA	(NA)
Aircraft and parts.....	180	159	168	122	188	105	3,176	3,234	3,233
Other transportation equipment.....	26	15	20	23	16	19	57	60	52
Other durable goods industries.....	163	208	168	183	222	176	633	633	589

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

NA = Not available

P = Preliminary

F = Revised

Table 2.--MONTH-TO-MONTH AND LONG-TERM (12-MONTH) CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

Item	Month-to-month 1970			Average 12-month rates of change				Average, 1964-69	
	June-July	May-June	April-May	6 months		12 months		Average rise	Average decline
				April-July 1970	January-April 1970	October 1969-January 1970	July 1969-July 1970		
Shipments.....	+2.1	+1.8	+0.9	+0.4	+3.4	-1.5	+0.9	+5.4	-4.6
New orders.....	+6.6	+14.2	-21.3	-1.6	+8.3	-3.3	+1.0	+14.9	-9.0
Unfilled orders.....	-3.1	-1.2	-3.2	-2.2	+1.0	+0.2	+0.2	+2.1	-1.1



# Manufacturers' Export Sales and Orders of Durable Goods

## August 1970

### U.S. DEPARTMENT OF COMMERCE / Bureau of the Census



FOR RELEASE: October 5, 1970

SERIES: M4-A(70)-8

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) increased 9.3 percent on a seasonally adjusted basis to \$1,375 million in August from \$1,258 million (revised) in July. All major sectors with the exception of primary metals shared in this increase.

Export sales of durable goods (including motor vehicles and parts) decreased 5.9 percent in August to \$1,671 million from \$1,776 million recorded in July. The increase in the machinery sector was more than offset by decreases in all other major sectors.

The backlog in export orders for durable goods manufactures (excluding motor vehicles and parts) at the end of August was \$6,633 million, an increase of 0.6 percent from the July level of \$6,596 million. This increase was primarily within the aircraft and parts sector and the all other durable goods sector.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1.--MANUFACTURING ORDERS, ALL INDUSTRIES OF DURABLE GOODS

Item	Export sales			New orders			Firmly booked orders		
	Aug. <sup>P</sup> 1970	July <sup>F</sup> 1970	Aug. <sup>P</sup> 1969	Aug. <sup>P</sup> 1970	July <sup>F</sup> 1970	Aug. <sup>P</sup> 1969	Aug. <sup>P</sup> 1970	July <sup>F</sup> 1970	Aug. 1969
SUMMARY, ADJUSTED									
Durable goods industries:									
Total.....	1,671	1,776	1,411	NA	NA	NA	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,338	1,405	1,161	1,398	1,258	1,233	6,633	6,596	6,508
Primary metals.....	130	148	121	124	135	150	218	213	271
Machinery, electrical and nonelectrical.....	890	845	791	883	792	746	2,514	2,521	2,347
Transportation equipment, total.....	474	585	407	NA	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	333	372	258	NA	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	121	180	151	124	122	149	3,302	3,176	3,253
Other transportation equipment.....	17	33	18	15	27	17	52	54	49
Other durable goods industries.....	187	198	170	188	182	177	647	632	588
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	1,512	1,583	1,290	NA	NA	NA	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,251	1,310	1,092	1,292	1,195	1,167	6,662	6,620	6,533
Primary metals.....	118	138	119	118	123	134	211	220	263
Machinery, electrical and nonelectrical.....	814	783	695	812	712	706	2,510	2,533	2,380
Transportation equipment, total.....	399	478	377	NA	NA	NA	(NA)	(NA)	(NA)
Motor vehicles and parts.....	261	273	207	NA	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	121	180	150	120	122	149	3,302	3,176	3,253
Other transportation equipment.....	14	25	17	15	23	15	57	57	53
Other durable goods industries.....	181	184	167	188	185	165	613	634	584

Note: Standard Industrial Classification codes for the above items are: 30 and 31; 32, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373. (NA) Not available.

<sup>P</sup> Preliminary.

<sup>F</sup> Revised.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES IN MANUFACTURING ORDERS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month 1970			Average monthly rates of change				Average, 1964-69	
	July-Aug.	June-July	May-June	3 months		12 months		Average rise	Average decline
				May-Aug. 1970	Feb.-May 1970	Nov. 1969-Feb. 1970	Aug. 1969-Aug. 1970		
Shipments.....	+1.7	+1.3	+1.8	+1.4	+0.2	+4.6	+1.4	+5.4	+1.6
New orders.....	+9.3	+6.2	+14.2	+5.8	+8.7	+7.2	+1.6	+11.9	+9.0
Unfilled orders.....	+0.6	+2.2	+1.2	+0.9	0	+0.6	+0.2	+2.1	+1.1



# Manufacturers' Export Sales and Orders of Durable Goods

## September 1970

U.S. DEPARTMENT OF COMMERCE / Bureau of the Census



FOR RELEASE: November 3, 1970

SERIES: M4-A(70)-9

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) increased 22.5 percent on a seasonally adjusted basis to \$1,662 million in September from \$1,357 million (revised) in August. All major industries shared in this increase.

Export sales of durable goods (including motor vehicles and parts) increased 5.1 percent in September to \$1,762 million from the \$1,676 million recorded in August. All industries with the exception of motor vehicles and parts shared in this increase.

The backlog in export orders for durable goods manufacturers (excluding motor vehicles and parts) at the end of September was \$6,778 million, an increase of 2.5 percent from the August level of \$6,610 million. The increase in backlog was due entirely to an increase in the aircraft and parts industry while all other sectors showed slight decreases.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	Sept. <sup>P</sup> 1970	Aug. <sup>F</sup> 1970	Sept. 1969	Sept. <sup>P</sup> 1970	Aug. <sup>F</sup> 1970	Sept. 1969	Sept. <sup>P</sup> 1970	Aug. <sup>F</sup> 1970	Sept. 1969
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	1,762	1,676	1,486	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,494	1,343	1,182	1,662	1,357	1,317	6,778	6,610	6,643
Primary metals.....	142	121	138	139	121	175	211	213	308
Machinery, electrical and nometrical.....	969	890	764	956	880	809	2,498	2,511	2,392
Transportation equipment, total.....	429	475	399	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	268	333	303	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	146	124	81	328	150	146	3,384	3,202	3,318
Other transportation equipment.....	15	18	15	30	15	14	67	52	48
Other durable goods industries.....	222	190	185	209	191	173	618	632	577
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	1,741	1,517	1,465	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,485	1,255	1,175	1,629	1,274	1,275	6,782	6,639	6,634
Primary metals.....	137	119	132	117	107	143	187	207	273
Machinery, electrical and nometrical.....	970	814	765	944	827	799	2,520	2,546	2,414
Transportation equipment, total.....	419	399	388	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	256	362	290	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	146	124	81	328	150	146	3,384	3,202	3,318
Other transportation equipment.....	17	13	17	33	13	15	73	57	52
Other durable goods industries.....	215	185	180	207	177	172	618	627	577

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>P</sup>Preliminary.<sup>F</sup>Revised.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month 1970			Average monthly rates of change				Average, 1964-1969	
	Aug.- Sept.	July- Aug.	June- July	3 months			12 months Sept. 1969- Sept. 1970	Average rise	Average decline
				June-Sept. 1970	March-June 1970	Dec. 1969- March 1970			
Shipment.....	+11.2	+4.4	+1.3	+1.8	+0.3	+3.2	-2.2	+5.4	+4.6
New orders.....	+22.5	+7.8	+6.2	+8.0	+4.2	+6.5	-2.8	+14.9	+9.0
Unfilled orders.....	+2.5	+0.2	+2.2	+0.2	+1.1	+1.3	+0.2	+2.1	+1.1



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## CURRENT INDUSTRIAL REPORTS

**Manufacturers' Export Sales and  
Orders of Durable Goods****October 1970****U.S. DEPARTMENT OF COMMERCE / Bureau of the Census**

FOR RELEASE: December 7, 1970

SERIES: M4-A(70)-10

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) decreased 17.9 percent on a seasonally adjusted basis to \$1,374 million in October from \$1,674 million (revised) in September. All major industries shared in this decrease.

Export sales of durable goods (including motor vehicles and parts) decreased 4.6 percent in October to \$1,662 million from the \$1,770 million recorded in September. The increases of sales in the aircraft and all other durable goods industries were offset by decreases in all other sectors.

The backlog in export orders for durable goods manufactures (excluding motor vehicles and parts) at the end of October was \$6,715 million, a decrease of 1.0 percent from the September level of \$6,782 million. All major industries with the exception of other transportation goods shared in this decrease.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	October <sup>D</sup> 1970	September <sup>F</sup> 1970	October 1969	October <sup>D</sup> 1970	September <sup>F</sup> 1970	October 1969	October <sup>D</sup> 1970	September <sup>F</sup> 1970	October 1969
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	1,662	1,770	1,637	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,440	1,502	1,347	1,374	1,674	1,341	6,715	6,782	6,637
Primary metals.....	117	141	133	92	139	125	186	211	300
Machinery, electrical and nonelectrical.....	857	980	817	841	970	884	2,484	2,500	2,460
Transportation equipment, total.....	450	429	479	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	222	268	290	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	216	146	175	213	328	125	3,381	3,384	3,268
Other transportation equipment.....	12	15	14	19	30	19	73	67	53
Other durable goods industries.....	238	220	208	209	207	188	591	620	556
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	1,669	1,750	1,653	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,430	1,494	1,340	1,340	1,641	1,311	6,696	6,786	6,604
Primary metals.....	122	136	129	100	116	131	165	187	266
Machinery, electrical and nonelectrical.....	858	981	818	817	958	861	2,482	2,523	2,457
Transportation equipment, total.....	469	419	503	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	239	256	313	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	216	146	175	213	328	125	3,381	3,384	3,268
Other transportation equipment.....	14	17	15	15	33	16	74	73	53
Other durable goods industries.....	220	214	193	195	206	178	594	619	560

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>F</sup> Preliminary.<sup>D</sup> Revised.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month 1970			Average monthly rates of change				Average, 1964-69	
	Sept.- Oct.	Aug.- Sept.	July- Aug.	3 months			12 months October 1960- October 1970	Average rise	Average decline
				July-October 1970	April-July 1970	January-April 1970			
Shipments.....	-1.1	+11.8	-1.4	+1.1	-0.1	+3.4	+0.7	+5.4	-4.6
New orders.....	-17.9	+23.4	+7.8	+1.4	-1.4	+8.3	+1.3	+14.9	-9.0
Unfilled orders.....	-1.0	+2.6	+0.2	+0.6	-2.2	+1.9	+0.1	+2.1	-1.1



**Manufacturers' Export Sales and  
Orders of Durable Goods****November 1970****U.S. DEPARTMENT OF COMMERCE / Bureau of the Census**

FOR RELEASE: January 5, 1971

SERIES: M4-A(70)-11

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) decreased 1.8 percent on a seasonally adjusted basis to \$1,360 million in November from \$1,384 million (revised) in October. An increase in the machinery sector was more than offset by a decrease in the "other durable goods" sector.

Export sales of durable goods (including motor vehicles and parts) decreased 9.5 percent in November to \$1,510 million from \$1,668 million recorded in October. All major industries with the exception of primary metals shared in this decrease.

The backlog in export orders for durable goods manufactures (excluding motor vehicles and parts) at the end of November was \$6,757, an increase of 0.5 percent from the October level of \$6,720 million. The pattern was mixed as declines in primary metals and other durable goods industries were more than offset by increases in the machinery and aircraft and parts industries.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	November <sup>P</sup> 1970	October <sup>F</sup> 1970	November 1969	November <sup>P</sup> 1970	October <sup>F</sup> 1970	November 1969	November <sup>P</sup> 1970	October <sup>F</sup> 1970	November 1969
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	1,510	1,668	1,470	NA	(NA)	(NA)	NA	(NA)	(NA)
Excluding motor vehicles and parts.....	1,323	1,446	1,237	1,360	1,384	1,312	6,757	6,720	6,711
Primary metals.....	129	117	141	99	93	75	156	187	234
Machinery, electrical and nonelectrical.....	800	864	771	874	850	856	2,562	2,487	2,547
Transportation equipment, total.....	387	451	372	NA	(NA)	(NA)	NA	(NA)	(NA)
Motor vehicles and parts.....	187	222	233	NA	(NA)	NA	NA	(NA)	(NA)
Aircraft and parts.....	183	216	122	210	213	139	3,408	3,381	3,284
Other transportation equipment.....	17	13	17	12	19	16	69	73	51
Other durable goods industries.....	194	236	186	165	209	224	562	592	595
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	1,516	1,675	1,485	NA	(NA)	(NA)	NA	(NA)	(NA)
Excluding motor vehicles and parts.....	1,396	1,436	1,210	1,363	1,350	1,322	6,767	6,701	6,726
Primary metals.....	125	122	136	124	101	118	166	166	248
Machinery, electrical and nonelectrical.....	775	864	747	841	826	827	2,551	2,485	2,537
Transportation equipment, total.....	423	470	417	NA	(NA)	NA	NA	(NA)	(NA)
Motor vehicles and parts.....	220	240	275	NA	(NA)	NA	NA	(NA)	(NA)
Aircraft and parts.....	183	216	122	210	213	139	3,408	3,381	3,284
Other transportation equipment.....	20	14	20	17	15	20	72	74	54
Other durable goods industries.....	180	219	185	171	195	228	569	595	603

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 36, and 39.

(NA) Not available.

<sup>P</sup>Preliminary.<sup>R</sup>Revised.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month 1970			Average monthly rates of change				Average, 1964-69	
	October- November	September- October	August- September	3 months 1970			12 months Nov. 1969- Nov. 1970	Average rise	Average decline
				August- November	May- August	February- May			
Shipments.....	+8.5	+2.7	+11.8	+0.1	-1.3	-0.2	+0.7	+5.4	+4.6
New orders.....	+1.8	+17.3	+23.4	+1.4	+5.3	+8.5	+1.3	+14.9	+9.0
Unfilled orders.....	+0.5	+0.9	+2.6	+0.7	-1.1	0.0	+0.1	+2.1	-1.1



# Manufacturers' Export Sales and Orders of Durable Goods

## December 1970

U.S. DEPARTMENT OF COMMERCE / Bureau of the Census

FOR RELEASE: February 5, 1971

SERIES: M4-A(70)-12

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) increased 31.9 percent on a seasonally adjusted basis to \$1,799 million in December from \$1,364 million (revised) in November. This increase is attributed primarily to increases in the machinery and aerospace sectors.

Export sales of durable goods (including motor vehicles and parts) increased 5.3 percent in December to \$1,604 million from \$1,523 million recorded in November. The increase was primarily within the transportation equipment industries with large increases in the automotive and aerospace sectors.

The backlog in export orders for durable goods manufactures (excluding motor vehicles and parts) at the end of December was \$7,159 million, an increase of 6.1 percent from the November level of \$6,748 million. Increases in the machinery and aerospace sectors accounted for most of this gain.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1...MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	December <sup>D</sup> 1970	November <sup>F</sup> 1970	December 1969	December <sup>D</sup> 1970	November <sup>F</sup> 1970	December 1969	December <sup>D</sup> 1970	November <sup>F</sup> 1970	December 1969
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	1,604	1,523	1,574	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,388	1,336	1,315	1,799	1,364	1,370	7,159	6,748	6,766
Primary metals.....	119	130	124	106	100	168	150	157	278
Machinery, electrical and nonelectrical.....	811	810	759	934	874	746	2,675	2,552	2,534
Transportation equipment, total.....	503	387	496	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	216	187	259	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	273	183	223	562	210	194	3,697	3,408	3,255
Other transportation equipment.....	14	17	14	22	12	16	76	69	54
Other durable goods industries.....	177	196	195	175	168	246	561	562	645
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	1,768	1,529	1,741	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,515	1,308	1,440	1,918	1,366	1,485	7,161	6,758	6,770
Primary metals.....	137	125	150	120	125	180	149	166	278
Machinery, electrical and nonelectrical.....	891	785	834	1,027	842	834	2,677	2,542	2,536
Transportation equipment, total.....	545	423	544	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	251	221	300	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	273	183	223	562	210	194	3,697	3,408	3,255
Other transportation equipment.....	21	19	21	20	17	17	72	73	50
Other durable goods industries.....	193	196	213	189	172	260	566	569	651

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

NA: Not available.

P: Preliminary.

R: Revised.

Table 2...MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month, 1970			Average monthly rates of change				Average, 1961-69	
	Nov.- Dec.	Oct.- Nov.	Sept.- Oct.	3 months, 1970			12 months Dec. 1969- Dec. 1970	Average rise	Average decline
				Sept.- Dec.	June- Sept.	March- June			
Shipments.....	+3.9	+8.5	+3.7	-2.8	+2.0	-0.3	+0.5	+5.4	-4.6
New orders.....	+31.9	-1.8	-17.3	+4.3	+8.3	-4.2	+3.7	+14.9	-9.0
Unfilled orders.....	+6.1	+0.5	-0.8	+1.9	+0.2	-1.1	+0.5	+2.1	-1.1

3.158:  
M4A(71)-1

## CURRENT INDUSTRIAL REPORTS

**Manufacturers' Export Sales and  
Orders of Durable Goods****January 1971****U.S. DEPARTMENT OF COMMERCE / Bureau of the Census**

FOR RELEASE: March 5, 1971

Series: M4A(71)-1

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) decreased 19.2 percent on a seasonally adjusted basis to \$1,522 million in January from \$1,884 million (revised) in December. This decrease reflects a return to more normal levels following the unusually high figure reported for December.

Export sales of durable goods (including motor vehicles and parts) increased 2.6 percent in January to \$1,663 million from \$1,621 million (revised) in December. The increase was primarily due to a large increase in the motor vehicles and parts sector.

The backlog in export orders for durable goods manufactures (excluding motor vehicles and parts) at the end of January was \$7,412 million, an increase of 2.6 percent from the December level of \$7,227 million (revised). Increases in the machinery and aerospace sectors accounted for the gain.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

Item	(Millions of dollars)								
	Export sales			Export new orders			Export unfilled orders		
	January <sup>P</sup> 1971	December <sup>T</sup> 1970	January 1970	January <sup>P</sup> 1971	December <sup>T</sup> 1970	January 1970	January <sup>P</sup> 1971	December <sup>T</sup> 1970	January 1970
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	1,663	1,621	1,551	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,336	1,405	1,280	1,592	1,884	1,174	7,412	7,227	6,659
Primary metals.....	105	116	137	107	112	126	154	152	268
Machinery, electrical and nonelectrical.....	756	830	748	874	966	714	2,817	2,698	2,501
Transportation equipment, total.....	579	500	475	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	327	216	269	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	234	270	186	330	553	140	3,787	3,691	3,209
Other transportation equipment.....	18	14	20	14	22	17	72	76	50
Other durable goods industries.....	223	185	194	197	231	177	583	610	631
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	1,567	1,785	1,457	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,250	1,534	1,196	1,475	2,005	1,165	7,454	7,230	6,738
Primary metals.....	96	141	125	104	127	159	160	152	312
Machinery, electrical and nonelectrical.....	703	901	695	844	1,060	682	2,842	2,701	2,523
Transportation equipment, total.....	566	542	463	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	317	251	261	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	234	270	186	330	553	140	3,787	3,691	3,209
Other transportation equipment.....	15	22	16	12	20	14	69	73	48
Other durable goods industries.....	200	201	174	186	245	169	597	614	646

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>P</sup>Preliminary.

<sup>T</sup>Revised.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month 1970			Average monthly rates of change				Average, 1965-70	
	Dec. 1970 Jan. 1971	Nov.- Dec.	Oct.- Nov.	3 months			12 months Jan. 1970- Jan. 1971	Average rise	Average decline
				October 1970- January 1971	July-Oct. 1970	April-July 1970			
Shipments.....	+4.9	+5.2	+8.5	-2.7	+1.2	-0.1	+0.4	+5.1	-3.9
New orders.....	-19.2	+38.1	-1.8	+3.7	+1.6	-4.1	+3.6	+16.0	-10.1
Unfilled orders.....	+2.6	+7.1	+0.5	+2.1	+0.6	-2.2	+0.9	+2.0	-1.3



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# Manufacturers' Export Sales and Orders of Durable Goods

February 1971

U.S. DEPARTMENT OF COMMERCE / Bureau of the Census



FOR RELEASE: April 1, 1971

SERIES: M4-A(71)-2

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) decreased 3.3 percent on a seasonally adjusted basis to \$1,468 million in February from \$1,518 million (revised) in January. This decrease was principally influenced by a major decline in orders for aircraft.

Export sales of durable goods (including motor vehicles and parts) increased 15.1 percent in February to \$1,892 million from \$1,644 million (revised) in January. Increases were general among the machinery, aircraft and automotive industries.

The backlog in export orders for durable goods manufactures (excluding motor vehicles and parts) at the end of February was \$7,364 million, a decrease of 0.8 percent from the January level of \$7,426 million (revised).

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	February <sup>P</sup> 1971	January <sup>T</sup> 1971	February 1970	February <sup>P</sup> 1971	January <sup>T</sup> 1971	February 1970	February <sup>P</sup> 1971	January <sup>T</sup> 1971	February 1970
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	1,892	1,644	1,687	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,530	1,319	1,409	1,468	1,518	1,561	7,364	7,426	6,826
Primary metals.....	96	105	147	118	108	149	176	155	289
Machinery, electrical and nonelectrical.....	828	737	806	856	866	843	2,855	2,827	2,538
Transportation equipment, total.....	757	579	540	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	362	325	278	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	377	235	247	225	331	327	3,635	3,787	3,289
Other transportation equipment.....	18	19	15	21	14	15	75	72	50
Other durable goods industries.....	211	223	194	248	199	227	623	585	663
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	1,837	1,550	1,632	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,485	1,234	1,361	1,436	1,473	1,525	7,421	7,469	6,885
Primary metals.....	91	96	138	116	105	146	187	161	303
Machinery, electrical and nonelectrical.....	790	686	769	841	837	826	2,904	2,853	2,561
Transportation equipment, total.....	745	566	530	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	352	316	270	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	377	235	247	225	331	327	3,635	3,787	3,289
Other transportation equipment.....	16	15	13	18	12	13	70	69	47
Other durable goods industries.....	211	202	195	236	188	213	625	599	665

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>P</sup>Preliminary.<sup>T</sup>Revised.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month, 1971			Average monthly rates of change				Average, 1965-70	
	Jan.- Feb.	Dec. 1970- Jan. 1971	Nov. 1970- Dec. 1970	3 months			Feb. 1970- Feb. 1971	Average rise	Average decline
				Nov. 1970- Feb. 1971	Aug.-Nov. 1970	May-Aug. 1970			
Shipments.....	+16.0	-6.1	+5.2	+3.0	-0.1	-1.3	+0.9	+5.1	-3.9
New orders.....	-3.3	-19.4	+38.1	+5.1	+1.4	+5.3	+0.8	+16.0	-10.1
Unfilled orders.....	-0.8	+2.8	+7.1	+3.0	+0.7	-1.1	+0.7	+2.0	-1.3





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M4-4(71)-3

CURRENT INDUSTRIAL REPORTS

## Manufacturers' Export Sales and Orders of Durable Goods

March 1971

U.S. DEPARTMENT OF COMMERCE / Bureau of the Census



FOR RELEASE: May 4, 1971

SERIES: M4-A(71)-3

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) increased 2.2 percent on a seasonally adjusted basis to \$1,505 million in March from \$1,472 million (revised) in February. Increases in the machinery and aircraft sectors were partially offset by decreases in the primary metals and the other durable goods sectors.

Export sales of durable goods (including motor vehicles and parts) increased 3.4 percent in March to \$1,959 million from \$1,894 million (revised) in February. This increase primarily reflects a large increase in the aircraft industry.

The backlog in export orders for durable goods manufactures (excluding motor vehicles and parts) at the end of March was \$7,271 million, a decrease of 1.3 percent from the February level of \$7,366 million (revised). A decrease in the aircraft industry more than offset an increase in the machinery sectors.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	March 1971 <sup>b</sup>	February 1971 <sup>c</sup>	March 1970	March 1971 <sup>b</sup>	February 1971 <sup>c</sup>	March 1970	March 1971 <sup>b</sup>	February 1971 <sup>c</sup>	March 1970
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	1,959	1,894	1,727	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,599	1,532	1,438	1,505	1,472	1,378	7,271	7,366	6,967
Primary metals.....	105	97	170	102	115	166	170	173	282
Machinery, electrical and nonelectrical.....	854	828	798	900	861	830	2,906	2,860	2,570
Transportation equipment, total.....	810	757	558	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	360	362	289	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	433	377	251	262	225	379	3,464	3,635	3,418
Other transportation equipment.....	17	18	18	18	21	13	76	75	45
Other durable goods industries.....	190	212	201	223	250	190	655	623	652
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	2,083	1,838	1,847	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,687	1,486	1,530	1,515	1,440	1,598	7,250	7,422	6,953
Primary metals.....	115	91	187	108	114	175	175	183	291
Machinery, electrical and nonelectrical.....	912	790	852	886	846	820	2,883	2,909	2,549
Transportation equipment, total.....	846	745	586	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	396	352	317	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	433	377	251	262	225	379	3,464	3,635	3,418
Other transportation equipment.....	17	16	18	19	18	14	72	70	43
Other durable goods industries.....	210	212	222	240	237	210	656	625	652

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>b</sup> Preliminary.<sup>c</sup> Revised.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month 1971			Average monthly rates of change				Average, 1965-70	
	Feb.-Mar.	Jan.-Feb.	Dec. 1970-Jan. 1971	3 months			Mar. 1970-Mar. 1971	Average rise	Average decline
				Dec. 1970-Mar. 1971	Sept.-Dec. 1970	June-Sept. 1970			
Shipments.....	+4.4	+16.1	-6.1	+4.8	-2.3	+2.0	+1.1	+5.1	-3.9
New orders.....	+2.2	-5.0	-19.4	-6.7	+6.3	+8.3	+0.9	+16.0	-10.1
Unfilled orders.....	-1.3	-0.8	+2.8	+6.2	+2.2	+0.2	+0.4	+2.0	-1.3

## CURRENT INDUSTRIAL REPORTS

UNITED STATES  
DEPARTMENT OF  
COMMERCE  
PUBLICATION

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M4-A(71)-3 and 4

Change Sheet

Manufacturers' Export Sales and  
Orders of Durable Goods

March and April 1971

U.S. DEPARTMENT OF COMMERCE / Bureau of the Census



FOR RELEASE: June 16, 1971

SERIES: M4-A(71)-3 and 4

The following revisions should be made for the 1971 April and March export sales and new orders for the machinery industries, as published in table 1, Manufacturers' Export Sales and Orders of Durable Goods.

(In millions of dollars.)

Item	Seasonally adjusted		Without seasonal adjustment	
	April	March	April	March
Machinery, electrical and nonelectrical:				
Export sales.....	739 <del>699</del>	793 <del>835</del>	762 <del>713</del>	847 <del>892</del>
Export new orders.....	772 <del>726</del>	830 <del>872</del>	760 <del>712</del>	812 <del>857</del>

Note: Appropriate changes should also be made to higher level totals.





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M4-A(71)-4

## Manufacturers' Export Sales and Orders of Durable Goods

April 1971

U.S. DEPARTMENT OF COMMERCE / Bureau of the Census



FOR RELEASE: June 4, 1971

SERIES: M4-A(71)-4

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) decreased 7.7 percent on a seasonally adjusted basis to \$1,356 million in April from \$1,469 million (revised) in March. Decreases in the machinery and other durable goods industries were partially offset by an increase in the aircraft and parts industry. For the 3 months ending with April, the average monthly decrease in new orders was 3.6 percent.

Export sales of durable goods (including motor vehicles and parts) decreased 16.2 percent in April to \$1,626 million from \$1,940 million (revised) in March. An increase in the other durable goods sector was more than offset by large decreases in the aircraft and parts and machinery sectors.

The backlog in export orders for durable goods manufactures (excluding motor vehicles and parts) at the end of April was \$7,350 million, an increase of 1.3 percent from the March level of \$7,255 million (revised). The increases in machinery and aircraft and parts industries more than offset a decrease in other durable goods industries.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1 --MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

Item	(Millions of dollars)								
	Export sales			Export new orders			Export unfilled orders		
	April <sup>D</sup> 1971	March <sup>F</sup> 1971	April 1970	April <sup>D</sup> 1971	March <sup>F</sup> 1971	April 1971	April <sup>D</sup> 1971	March <sup>F</sup> 1971	April 1970
SEASONALLY ADJUSTED									
Durable goods industries <sup>a</sup>									
Total.....	1,626	1,940	1,717	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,260	1,580	1,412	1,356	1,469	1,493	7,350	7,255	7,048
Primary metal.....	109	105	160	106	102	174	167	170	295
Machinery, electrical and nonelectrical.....	693	835	771	726	872	930	2,931	2,897	2,729
Transportation equipment, total.....	589	810	594	(NA)	NA	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	366	360	305	NA	NA	NA	NA	NA	NA
Aircraft and parts.....	210	133	274	319	262	182	3,573	3,464	3,325
Other transportation equipment.....	13	17	15	15	18	24	78	76	54
Other durable goods industries.....	235	190	192	190	215	183	601	648	645
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries <sup>a</sup>									
Total.....	1,652	2,062	1,739	NA	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,278	1,666	1,427	1,321	1,478	1,449	7,279	7,234	6,974
Primary metal.....	100	115	147	82	108	135	158	175	279
Machinery, electrical and nonelectrical.....	713	892	794	712	857	919	2,872	2,874	2,674
Transportation equipment, total.....	596	845	600	NA	NA	NA	NA	NA	NA
Motor vehicles and parts.....	374	396	312	NA	NA	NA	NA	NA	NA
Aircraft and parts.....	210	133	274	319	262	182	3,573	3,464	3,325
Other transportation equipment.....	12	16	14	14	19	23	74	72	51
Other durable goods industries.....	243	210	198	197	232	190	602	649	645

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Out-, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>D</sup>Preliminary.

<sup>F</sup>Revised.

Table 2 --MONTH-TO-MONTH PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	April 1970-1971			Average monthly rates of change				Average, 1965-70	
	Apr.- Apr.	Mar.- Mar.	Jan.- Feb.	3 months			12 months Apr. 1970- Apr. 1971	Average rise	Average decline
				Jan.- Apr. 1971	Oct. 1970- Jan. 1971	July- Oct. 1970			
All items	+20.3	+4.0	+0.1	+0.1	+3.1	+1.2	+0.6	+5.1	-3.9
Excluding motor vehicles and parts	+7.7	+0.2	+0.0	+0.1	+7.6	+0.6	+0.6	+16.0	-10.1
Unfilled orders	+1.3	-1.5	-0.8	-0.1	+4.5	+0.6	+0.1	+2.0	-1.3

Manufacturers' Export Sales and  
Orders of Durable Goods

May 1971

U.S. DEPARTMENT OF COMMERCE / Bureau of the Census



FOR RELEASE: July 9, 1971

SERIES: M4-A(71)-5

The following revisions should be made for the 1971 May and April export sales and new orders for the machinery industries, as published in table 1, Manufacturers' Export Sales and Orders of Durable Goods.

(In millions of dollars.)

Item	Seasonally adjusted		Without seasonal adjustment	
	May	April	May	April
Machinery, electrical and non electrical:				
Export sales.....	736 <del>771</del>	742 <del>779</del>	777 <del>817</del>	764 <del>803</del>
Export new orders.....	738 <del>773</del>	771 <del>808</del>	766 <del>806</del>	758 <del>796</del>

Note: Appropriate changes should also be made to higher level totals.

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M4-A(71)-5 CURRENT INDUSTRIAL REPORTS

# Manufacturers' Export Sales and Orders of Durable Goods

May 1971



U.S. DEPARTMENT OF COMMERCE / Bureau of the Census

FOR RELEASE: July 2, 1971

SERIES: M4-A(71)-5

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) decreased 11.0 percent on a seasonally adjusted basis to \$1,274 million in May from \$1,431 million (revised) in April. Decreases were general for most durable goods industry groups, but were heaviest in the aircraft and parts group.

Export sales of durable goods (including motor vehicles and parts) increased 3.3 percent in May to \$1,774 million from \$1,718 million (revised) in April. Increases in transportation equipment were partially offset by decreases in other areas.

The backlog in export orders for durable goods (excluding motor vehicles and parts) at the end of May was \$7,226 million, a decrease of 1.5 percent from the April level of \$7,334 million (revised). The decline in unfilled orders for aircraft and parts was the major factor.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

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Table 1...MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	May <sup>P</sup> 1971	April <sup>F</sup> 1971	May 1970	May <sup>P</sup> 1971	April <sup>F</sup> 1971	May 1970	May <sup>P</sup> 1971	April <sup>F</sup> 1971	May 1970
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	1,774	1,718	1,722	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,383	1,352	1,399	1,274	1,431	1,175	7,226	7,334	6,824
Primary metals.....	108	109	167	93	106	114	153	167	242
Machinery, electrical and nonelectrical.....	774	779	760	775	808	710	2,928	2,927	2,674
Transportation equipment, total.....	698	589	588	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	391	366	323	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	281	210	255	206	319	136	3,498	3,573	3,306
Other transportation equipment.....	26	13	10	21	15	19	74	78	63
Other durable goods industries.....	194	241	267	179	183	196	573	589	634
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	1,838	1,747	1,779	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,429	1,374	1,442	1,311	1,403	1,221	7,146	7,263	6,754
Primary metals.....	102	100	157	105	82	134	161	158	256
Machinery, electrical and nonelectrical.....	817	803	802	806	796	742	2,858	2,868	2,615
Transportation equipment, total.....	714	596	602	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	409	373	337	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	281	210	255	206	319	136	3,498	3,573	3,306
Other transportation equipment.....	24	13	10	20	14	18	70	74	60
Other durable goods industries.....	205	249	218	174	192	191	559	590	617

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>P</sup>Preliminary.<sup>F</sup>Revised.

Table 2...MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month, 1971			Average monthly rates of change				Average, 1965-70	
	Apr-May	Mar-Apr	Feb-Mar	3 months		12 months		Average rise	Average decline
				Feb-May 1971	Nov 1970-Feb 1971	Aug-Nov 1970	May 1970-May 1971		
Shipments.....	+2.1	+14.1	+3.0	+3.1	+5.1	+0.1	+0.5	+5.1	+3.9
New orders.....	+11.0	+2.6	+0.2	+1.6	+5.2	+1.4	+7.3	+16.0	+10.0
Unfilled orders.....	+1.5	+1.1	+1.5	+0.6	+3.0	+0.7	+2.1	+2.0	+1.3



3.158  
M4-4(71)-6

## Manufacturers' Export Sales and Orders of Durable Goods

June 1971



U.S. DEPARTMENT OF COMMERCE / Bureau of the Census

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Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) increased 21.5 percent on a seasonally adjusted basis to \$1,509 million in June from \$1,242 million (revised) in May. Increases were general for most durable goods industry groups, with the heaviest increase coming in the electrical and nonelectrical machinery group.

Export sales of durable goods (including motor vehicles and parts) decreased 2.0 percent in June to \$1,706 million from \$1,741 million (revised) in May. A large decrease in the aircraft and parts sector was partially offset by increases in other areas.

The backlog in export orders for durable goods (excluding motor vehicles and parts) at the end of June was \$7,444 million, an increase of 2.9 percent from the May level of \$7,231 million (revised). Increases in unfilled orders for the machinery and aircraft groups were the major factor.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

Item	(Millions of dollars)								
	Export sales			Export new orders			Export unfilled orders		
	June <sup>P</sup> 1971	May <sup>F</sup> 1971	June 1970	June <sup>P</sup> 1971	May <sup>F</sup> 1971	June 1970	June <sup>P</sup> 1971	May <sup>F</sup> 1971	June 1970
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	1,706	1,741	1,774	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,296	1,345	1,424	1,509	1,242	1,342	7,444	7,231	6,742
Primary metals.....	119	108	162	109	93	147	142	153	227
Machinery, electrical and nonelectrical.....	794	736	882	907	742	777	3,046	2,932	2,574
Transportation equipment, total.....	614	703	526	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	410	396	350	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	183	281	159	270	206	188	3,585	3,498	3,234
Other transportation equipment.....	21	26	17	7	21	14	59	74	60
Other durable goods industries.....	179	194	204	216	180	216	612	574	647
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	1,753	1,803	1,829	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,346	1,388	1,481	1,629	1,277	1,462	7,434	7,151	6,735
Primary metals.....	129	102	176	114	105	154	147	161	234
Machinery, electrical and nonelectrical.....	830	777	923	1,014	771	882	3,046	2,862	2,574
Transportation equipment, total.....	610	720	522	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	407	415	348	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	183	281	159	270	206	188	3,585	3,498	3,234
Other transportation equipment.....	20	24	15	9	20	16	59	70	60
Other durable goods industries.....	183	204	208	222	175	222	597	560	633

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 36, and 39.

(NA) Not available.

<sup>P</sup>Preliminary.

<sup>F</sup>Revised.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month, 1971			Average monthly rates of change				Average, 1965-70	
	May-June	Apr-May	Mar-Apr	3 months			12 months June 1970-June 1971	Average rise	Average decline
				Mar.-June 1971	Dec. 1970-Mar. 1971	Sept.-Dec. 1970			
Shipments.....	+3.6	+2.3	-16.8	-6.0	+1.3	-2.3	-0.5	+5.1	-3.9
New orders.....	+21.5	-10.9	-5.0	+1.8	-7.5	+6.3	+2.2	+16.0	-10.1
Unfilled orders.....	+5.9	-1.4	+1.1	+0.9	+0.2	+2.2	+0.9	+2.0	-1.3



## Manufacturers' Export Sales and Orders of Durable Goods

July 1971

U.S. DEPARTMENT OF COMMERCE / Bureau of the Census



FOR RELEASE: September 2, 1971

SERIES: M4A(71)-7

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) decreased 12.7 percent on a seasonally adjusted basis to \$1,312 million in July from \$1,503 million (revised) in June. Decreases were general for most durable goods industry groups, with the heaviest decrease coming in the electrical and nonelectrical machinery group.

Export sales of durable goods (including motor vehicles and parts) remained approximately the same in July, \$1,716 million compared to \$1,706 million (revised) in June. A large increase in other durable goods was partially offset by a decrease in transportation equipment.

The backlog in export orders for durable goods (excluding motor vehicles and parts) at the end of July was \$7,385 million, a slight decrease from the June level of \$7,438 million (revised). Decreases in most areas were only partially offset by an increase in the aircraft and parts group.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1.—MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

Item	(Millions of dollars)								
	Export sales			Export new orders			Export unfilled orders		
	July <sup>b</sup> 1971	June <sup>c</sup> 1971	July 1970	July <sup>b</sup> 1971	June <sup>c</sup> 1971	July 1970	July <sup>b</sup> 1971	June <sup>c</sup> 1971	July 1970
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	1,716	1,706	1,776	NA	NA	NA	NA	NA	NA
Excluding motor vehicles and parts.....	1,365	1,296	1,405	1,312	1,503	1,258	1,385	1,138	6,586
Primary metals.....	112	115	118	90	101	135	117	138	213
Machinery, electrical and nonelectrical.....	787	797	815	775	908	792	3,031	3,043	2,521
Transportation equipment, total.....	531	611	585	NA	NA	NA	NA	NA	NA
Motor vehicles and parts.....	351	110	372	NA	NA	NA	NA	NA	NA
Aircraft and parts.....	151	183	180	226	270	122	3,661	3,585	3,176
Other transportation equipment.....	32	21	33	26	7	27	53	59	54
Other durable goods industries.....	283	180	198	195	217	182	523	613	632
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	1,529	1,732	1,383	NA	NA	NA	NA	NA	NA
Excluding motor vehicles and parts.....	1,271	1,515	1,319	1,252	1,623	1,195	7,108	7,128	6,620
Primary metals.....	101	121	138	81	106	123	120	143	220
Machinery, electrical and nonelectrical.....	729	833	785	732	1,015	742	3,046	3,043	2,533
Transportation equipment, total.....	433	610	578	NA	NA	NA	NA	NA	NA
Motor vehicles and parts.....	258	107	273	NA	NA	NA	NA	NA	NA
Aircraft and parts.....	151	183	180	226	270	122	3,661	3,585	3,176
Other transportation equipment.....	51	40	25	21	9	23	55	59	57
Other durable goods industries.....	263	185	181	192	223	185	526	598	634

Source: Standard Industrial Classification 36 for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 21, 25, 32, 34, 38, and 39.

NA: Not available.

<sup>b</sup> Preliminary.

<sup>c</sup> Final.

Table 2.—MONTHLY EXPORT NEW ORDERS FOR TOTAL DURABLE GOODS, SEASONALLY ADJUSTED

Item	Month-to-month 1971			Average monthly rates of change				Average, 1965-1970	
	June-July	May-June	April-May	3 months			12 months	Average rate	Average decline
				April-July 1971	Jan.-April 1971	Oct. 1970-July 1971			
Shipment.....	+5.2	+3.6	+2.3	+1.3	+0.8	-3.1	0.0	+5.1	-3.9
Unfilled orders.....	+12.7	+21.0	+10.9	+0.9	-2.8	+5.6	+1.7	+16.0	+10.1
Unfilled orders.....	+0.7	+2.9	+1.4	+0.3	+0.1	+3.5	+1.0	+2.0	+1.3

based on seasonally adjusted data



3.1581  
M4-A(71)-B.

CURRENT INDUSTRIAL REPORTS

## Manufacturers' Export Sales and Orders of Durable Goods

August 1971



U.S. DEPARTMENT OF COMMERCE / Bureau of the Census

FOR RELEASE: October 5, 1971

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Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) increased 12.2 percent on a seasonally adjusted basis to \$1,457 million in August from \$1,298 million (revised) in July. Increases were general for most industry groups with the exception of a decrease in the aircraft and parts sector.

Export sales of durable goods (including motor vehicles and parts) increased 11.3 percent in August to \$1,900 million from \$1,707 million (revised) in July. A decrease in the primary metals group was offset by increases in all other areas.

The backlog in export orders for durable goods (excluding motor vehicles and parts) at the end of August was \$7,338 million, a slight decrease from the July level of \$7,381 million (revised). A decrease in the aircraft and parts sector was the main factor.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

Item	(Millions of dollars)								
	Export sales			Export new orders			Export unfilled orders		
	August <sup>P</sup> 1971	July <sup>F</sup> 1971	August 1970	August <sup>P</sup> 1971	July <sup>F</sup> 1971	August 1970	August <sup>P</sup> 1971	July <sup>F</sup> 1971	August 1970
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	1,900	1,707	1,676	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,499	1,355	1,343	1,457	1,298	1,357	7,336	7,361	6,610
Primary metals.....	94	113	121	126	90	121	147	118	213
Machinery, electrical and nonelectrical.....	850	781	890	872	767	880	3,051	3,030	2,511
Transportation equipment, total.....	633	538	475	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	401	352	333	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	195	151	124	107	223	150	3,569	3,657	3,202
Other transportation equipment.....	37	33	18	34	26	15	49	53	52
Other durable goods industries.....	323	277	190	318	192	191	522	525	632
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	1,721	1,521	1,517	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,406	1,262	1,255	1,380	1,238	1,274	7,378	7,404	6,639
Primary metals.....	93	105	119	117	81	107	143	119	207
Machinery, electrical and nonelectrical.....	778	723	814	827	724	827	3,094	3,045	2,546
Transportation equipment, total.....	538	434	399	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	315	259	262	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	195	151	124	107	223	150	3,569	3,657	3,202
Other transportation equipment.....	28	24	13	27	21	13	54	55	57
Other durable goods industries.....	312	259	185	302	189	177	518	528	627

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 36, and 39.

(NA) Not available.

<sup>P</sup>Preliminary.

<sup>F</sup>Revised.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)									
Item	Month-to-month, 1971			Average monthly rates of change				Average, 1965-70	
	July-August	June-July	May-June	3 months			12 months	Average rise	Average decline
				May-August 1971	February-May 1971	November 1970-February 1971	August 1970-August 1971		
Shipments.....	+10.6	+4.5	-3.6	+3.8	-3.8	+5.1	+1.2	+5.1	-3.9
New orders.....	+12.2	-13.6	+21.0	+6.5	-5.3	+5.2	+2.0	+16.0	-10.1
Unfilled orders....	-0.6	-0.8	+2.9	+0.5	-0.6	+3.0	+0.9	+2.0	-1.3



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M4-A(71)-9 CURRENT INDUSTRIAL REPORTS**Manufacturers' Export Sales and  
Orders of Durable Goods****September 1971****U.S. DEPARTMENT OF COMMERCE / Bureau of the Census**

FOR RELEASE: November 5, 1971

SERIES: M4-A(71)-9

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) increased 8.7 percent on a seasonally adjusted basis to \$1,576 million in September from \$1,450 million (revised) in August. A large increase in the aircraft and parts sector was the major factor.

Export sales of durable goods (including motor vehicles and parts) increased 4.4 percent in September to \$1,977 million from \$1,893 million (revised) in August. Increases were general for most industry groups with the exception of a small decrease in the transportation industry.

The backlog in export orders for durable goods (excluding motor vehicles and parts) at the end of September was \$7,367 million, a slight increase from the August level of \$7,338 million (revised). An increase in the aircraft and parts sector was offset by a decrease in the machinery groups.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	September <sup>P</sup> 1971	August <sup>T</sup> 1971	September 1970	September <sup>P</sup> 1971	August <sup>T</sup> 1971	September 1970	September <sup>P</sup> 1971	August <sup>T</sup> 1971	September 1970
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	1,977	1,893	1,770	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,548	1,493	1,502	1,576	1,450	1,674	7,367	7,338	6,782
Primary metals.....	104	94	141	111	126	139	155	147	211
Machinery, electrical and nonelectrical.....	908	837	980	831	856	970	2,972	3,049	2,500
Transportation equipment, total.....	628	633	429	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	429	400	268	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	179	195	146	272	107	328	3,662	3,569	3,384
Other transportation equipment.....	20	38	15	18	34	30	46	49	67
Other durable goods industries.....	357	329	220	344	327	207	532	524	620
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	1,949	1,714	1,750	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,539	1,399	1,494	1,541	1,373	1,641	7,379	7,377	6,786
Primary metals.....	100	93	136	94	117	116	138	143	187
Machinery, electrical and nonelectrical.....	909	766	981	816	813	958	2,998	3,091	2,523
Transportation equipment, total.....	612	538	419	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	410	315	256	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	179	195	146	272	107	328	3,662	3,569	3,384
Other transportation equipment.....	23	28	17	20	27	33	51	54	73
Other durable goods industries.....	328	317	214	339	309	206	530	520	619

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>P</sup> Preliminary.<sup>T</sup> Revised.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month, 1971			Average monthly rates of change				Average, 1965-1970	
	August- September	July- August	June- July	3 months			12 months Sept. 1970- Sept. 1971	Average rise	Average decline
				June- September 1971	March- June 1971	Dec. 1970- March 1971			
Shipments.....	+3.8	+10.1	+4.5	+6.1	-6.0	+4.3	+0.5	+5.1	-3.9
New orders.....	+8.7	+11.7	-13.6	+2.3	+1.7	-7.5	+0.7	+16.0	-10.1
Unfilled orders.....	+0.4	-0.6	-0.8	-0.3	+0.9	+0.2	+0.7	+2.0	-1.3



# CURRENT INDUSTRIAL REPORTS

11A-4(41)-6

## Manufacturers' Export Sales and Orders of Durable Goods

October 1971



U.S. DEPARTMENT OF COMMERCE / Bureau of the Census

FOR RELEASE: December 3, 1971

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Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) decreased 5.7 percent on a seasonally adjusted basis to \$1,488 million in October from \$1,578 million (revised) in September. A large decrease in the aircraft and parts sector was the major factor.

Export sales of durable goods (including motor vehicles and parts) decreased 9.4 percent to \$1,793 million in October from \$1,979 million (revised) in September. All major industry groups shared in the decrease.

The backlog in export orders for durable goods (excluding motor vehicles and parts) at the end of October was \$7,391, a slight increase from the September level of \$7,366 million (revised). An increase in the primary metals group was offset by a decrease in the aircraft and parts sector.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	October <sup>D</sup> 1971	September <sup>F</sup> 1971	October 1970	October <sup>D</sup> 1971	September <sup>F</sup> 1971	October <sup>D</sup> 1970	October <sup>D</sup> 1971	September <sup>F</sup> 1971	October 1970
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	1,793	1,979	1,608	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>
Excluding motor vehicles and parts.....	1,464	1,550	1,440	1,488	1,578	1,384	7,391	7,366	6,720
Primary metals.....	74	95	117	112	103	93	192	155	187
Machinery, electrical and nonelectrical.....	805	911	864	856	833	850	3,022	2,970	2,487
Transportation equipment, total.....	592	629	451	NA	NA	NA	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>
Motor vehicles and parts.....	329	429	222	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>
Aircraft and parts.....	238	179	216	161	272	213	3,585	3,662	3,381
Other transportation equipment.....	25	21	13	24	18	19	46	46	73
Other durable goods industries.....	322	344	236	335	352	209	546	533	592
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	1,802	1,951	1,675	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>
Excluding motor vehicles and parts.....	1,447	1,541	1,436	1,436	1,542	1,350	7,369	7,379	6,701
Primary metals.....	77	92	122	111	86	101	171	138	166
Machinery, electrical and nonelectrical.....	805	912	864	827	818	826	3,019	2,997	2,488
Transportation equipment, total.....	620	613	470	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>
Motor vehicles and parts.....	355	430	240	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>
Aircraft and parts.....	238	179	216	161	272	213	3,585	3,662	3,381
Other transportation equipment.....	27	24	14	23	20	15	46	51	74
Other durable goods industries.....	300	334	219	314	346	185	548	531	595

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 36, and 39.

(NA) Not available.

<sup>D</sup>Preliminary.

<sup>F</sup>Revised.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month, 1971			Average monthly rates of change				Average, 1965-70	
	Sept.- Oct.	Aug.- Sept.	July- Aug.	3 months			October 1970- October 1971	Average rise	Average decline
				July-October 1971	April-July 1971	January-April 1971			
Shipments.....	+5.5	+3.9	+10.1	+2.8	+1.1	+0.8	+0.4	+5.1	-3.9
New orders.....	+5.7	+8.8	+11.7	+4.9	-1.2	-2.8	+1.7	+16.0	-10.1
Unfilled orders.....	+0.3	+0.4	-0.6	0.0	+0.2	-0.4	+0.8	+2.0	-1.3



# Manufacturers' Export Sales and Orders of Durable Goods

November 1971



U.S. DEPARTMENT OF COMMERCE / Bureau of the Census

FOR RELEASE: January 5, 1972

SERIES: M4-A(71)-11

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) decreased 18.0 percent on a seasonally adjusted basis to \$1,209 million in November from \$1,475 million (revised) in October. All major industry groups contributed to the decline.

Export sales of durable goods (including motor vehicles and parts) at the end of November was \$1,790 million, a slight increase from the October level of \$1,785 million (revised). Increases in the primary metals and transportation sectors were substantially offset by decreases in other areas.

The backlog in export orders for durable goods (excluding motor vehicles and parts) decreased 3.5 percent to \$7,131 million in November from \$7,386 million (revised) in October. All groups declined, with the largest decrease coming in the aircraft and parts sector.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1...MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	November <sup>P</sup> 1971	October <sup>F</sup> 1971	November 1970	November <sup>P</sup> 1971	October <sup>F</sup> 1971	November 1970	November <sup>P</sup> 1971	October <sup>F</sup> 1971	November 1970
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	1,790	1,785	1,523	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,463	1,456	1,336	1,209	1,475	1,364	7,131	7,386	6,748
Primary metals.....	97	74	130	76	97	100	157	178	157
Machinery, electrical and nonelectrical.....	789	800	810	730	860	874	2,972	3,031	2,552
Transportation equipment, total.....	630	589	387	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	327	329	187	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	275	235	183	121	158	210	3,431	3,585	3,408
Other transportation equipment.....	28	25	17	21	24	12	38	46	69
Other durable goods industries.....	271	322	196	261	336	168	533	546	562
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	1,825	1,793	1,529	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,438	1,438	1,308	1,211	1,425	1,366	7,136	7,366	6,758
Primary metals.....	94	77	125	102	97	125	166	158	166
Machinery, electrical and nonelectrical.....	765	801	785	697	831	842	2,960	3,028	2,542
Transportation equipment, total.....	663	617	423	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	386	355	221	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	275	235	183	121	158	210	3,431	3,585	3,408
Other transportation equipment.....	32	27	19	26	23	17	40	46	73
Other durable goods industries.....	273	298	196	265	316	172	541	549	569

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>P</sup>Preliminary.<sup>F</sup>Revised.

Table 2...MONTH-TO-MONTH AND LONG TERM PERCENT CHANCES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month, 1971			Average monthly rates of change				Average, 1965-70	
	October- November	Sept.- October	August- September	3 months			November 1970- November 1971	Average rise	Average decline
				Aug.-Nov. 1971	May-August 1971	February-May 1971			
Shipments.....	+0.5	-6.1	+3.9	-0.6	+3.7	-3.8	+1.1	+5.1	-3.9
New orders.....	-18.9	-6.5	+8.8	-5.2	+6.4	-5.1	+0.2	+16.0	-10.1
Unfilled orders.....	-3.5	+0.3	+0.4	-0.9	+0.3	-0.6	+0.5	+2.0	-1.3



# Manufacturers' Export Sales and Orders of Durable Goods

December 1971



U.S. DEPARTMENT OF COMMERCE / Bureau of the Census

FOR RELEASE: February 3, 1972

SERIES: M4-A(71)-12

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) increased 32.4 percent to \$1,696 million in December from \$1,281 million (revised) in November. All major industry groups, with the exception of the other transportation sector, showed substantial gains.

Export sales of durable goods (including motor vehicles and parts) at the end of December was \$1,842 million, a 1.3 percent increase from the November level of \$1,819 million (revised). A decrease in the transportation group was more than offset by increases in other sectors.

The backlog in export orders for durable goods (excluding motor vehicles and parts) increased 1.8 percent to \$7,305 million in December from \$7,174 million in November. Increases in the aircraft and parts and the other durable goods groups were only partially offset by decreases in other areas.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1...MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	December 1971 <sup>P</sup>	November 1971 <sup>T</sup>	December 1970	December 1971 <sup>P</sup>	November 1971 <sup>T</sup>	December 1970	December 1971 <sup>P</sup>	November 1971 <sup>T</sup>	December 1970
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	1,842	1,819	1,621	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,565	1,493	1,405	1,696	1,281	1,484	7,305	7,174	7,227
Primary metals.....	112	97	116	89	76	112	134	157	152
Machinery, electrical and nonelectrical.....	875	816	820	863	799	966	3,002	3,014	2,698
Transportation equipment, total.....	541	630	500	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	277	326	216	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	248	275	270	402	121	533	3,585	3,431	3,691
Other transportation equipment.....	16	29	14	17	21	22	39	38	76
Other durable goods industries.....	314	276	185	325	264	231	545	534	610
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	2,032	1,853	1,785	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,710	1,468	1,534	1,810	1,282	2,005	7,310	7,180	7,230
Primary metals.....	136	94	141	103	102	127	134	166	152
Machinery, electrical and nonelectrical.....	962	791	901	965	765	1,060	3,005	3,002	2,701
Transportation equipment, total.....	594	693	542	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	322	385	251	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	248	275	270	402	121	533	3,585	3,431	3,691
Other transportation equipment.....	24	33	22	21	26	20	37	40	72
Other durable goods industries.....	340	275	201	349	268	245	549	541	614

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>P</sup>Preliminary.<sup>T</sup>Revised.

Table 2...MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month, 1971			Average monthly rates of change				Average, 1965-70	
	Nov.-Dec.	Oct.-Nov.	Sept.-Oct.	3 months			12 months December 1970- December 1971	Average rise	Average decline
				Sept.-Dec. 1971	June-Sept. 1971	March-June 1971			
Shipments.....	+4.8	+2.5	-6.1	+0.4	+6.2	-6.0	+1.2	+5.1	-3.9
New orders.....	+32.4	-13.2	-6.5	+4.2	+2.3	+1.7	+0.2	+16.0	-10.1
Unfilled orders.....	+1.8	-2.9	+0.3	-0.3	-0.3	+0.9	+0.1	+2.0	-1.3





## Manufacturers' Export Sales and Orders of Durable Goods

January 1972



U. S. DEPARTMENT OF COMMERCE • Social and Economic Statistics Administration • BUREAU OF THE CENSUS

FOR RELEASE: March 6, 1972

SERIES: M4-A(72)-1

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) decreased 19.2 percent to \$1,472 million in January from \$1,766 million (revised) in December. All major industry groups, with the exception of the other transportation sector, declined.

Export sales of durable goods (including motor vehicles and parts) at the end of January increased to \$1,900 million from the December level of \$1,887 million (revised). Increases in the transportation and the other durable goods sectors were partially offset by decreases in the machinery and primary metals areas.

The backlog in export orders for durable goods (excluding motor vehicles and parts) decreased from \$7,348 million in December to \$7,286 million in January. An increase in the other transportation group was offset by slight decreases in all other sectors.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	January 1972 <sup>a</sup>	December 1971 <sup>a</sup>	January 1971	January 1972 <sup>a</sup>	December 1971 <sup>a</sup>	January 1971	January 1972 <sup>a</sup>	December 1971 <sup>a</sup>	January 1971
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	1,900	1,887	1,614	NA	NA	NA	NA	NA	NA
Excluding motor vehicles and parts.....	1,489	1,592	1,319	1,427	1,796	1,518	7,286	7,348	7,426
Primary metals.....	83	111	105	60	88	108	108	133	155
Machinery, electrical and nonelectrical.....	872	925	737	870	959	866	3,047	3,049	2,827
Transportation equipment, total.....	635	562	579	NA	NA	NA	NA	NA	NA
Motor vehicles and parts.....	411	295	325	NA	NA	NA	NA	NA	NA
Aircraft and parts.....	202	252	235	169	103	331	3,550	3,582	3,787
Other transportation equipment.....	22	15	19	33	11	11	18	37	72
Other durable goods industries.....	308	289	223	295	302	199	533	517	585
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	1,788	2,083	1,550	NA	NA	NA	NA	NA	NA
Excluding motor vehicles and parts.....	1,389	1,740	1,234	1,303	1,913	1,473	7,328	7,333	7,469
Primary metals.....	78	133	96	57	102	105	112	133	161
Machinery, electrical and nonelectrical.....	811	1,016	686	833	1,066	837	3,074	3,052	2,853
Transportation equipment, total.....	619	618	566	NA	NA	NA	NA	NA	NA
Motor vehicles and parts.....	399	343	316	NA	NA	NA	NA	NA	NA
Aircraft and parts.....	202	252	235	169	103	331	3,550	3,582	3,787
Other transportation equipment.....	18	23	15	29	18	12	46	35	69
Other durable goods industries.....	280	314	302	275	321	188	546	551	599

Notes: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

NA Not available.

Preliminary.

<sup>a</sup> Revised.

Table 2.--MONTH-TO-MONTH AND LONG-TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

Based on seasonally adjusted data

Item	Month-to-month 1971-72			Average monthly rates of change				Average, 1966-71	
	Dec.-Jan.	Nov.-Dec.	Oct.-Nov.	3 months			12 months	Average rise	Average decline
				October 1971-January 1972	July-October 1971	April-July 1971			
Shipments.....	+6.5	+6.6	+2.5	+0.9	+2.6	+1.1	+1.3	+5.9	+4.8
New orders.....	+19.2	+37.9	+13.1	+1.8	+4.7	+1.2	+0.6	+16.3	+9.5
Unfilled orders.....	+0.8	+2.1	+2.9	+0.1	0.0	+0.2	+0.1	+1.6	+1.3



## Manufacturers' Export Sales and Orders of Durable Goods

February 1972

U. S. DEPARTMENT OF COMMERCE • Social and Economic Statistics Administration • BUREAU OF THE CENSUS



FOR RELEASE: April 3, 1972

SERIES: M4-A(72)-2

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) decreased 3.9 percent to \$1,372 million in February from \$1,427 million in January. Decreases in the transportation sector were only partially offset by increases in other areas.

Export sales of durable goods (including motor vehicles and parts) increased 6.8 percent to \$2,029 million in February from \$1,900 million in January. All groups, with the exception of the "other durable goods" sector, shared in the increase.

The backlog in export orders for durable goods (excluding motor vehicles and parts) decreased 3.0 percent to \$7,064 million in February from \$7,286 million in January. An increase in the "other durable goods" groups was more than offset by decreases in other sectors.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	February 1972	January 1972	February 1971	February 1972	January 1972	February 1971	February 1972	January 1972	February 1971
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	2,029	1,900	1,894	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,595	1,489	1,532	1,372	1,427	1,472	7,064	7,286	7,366
Primary metals.....	93	85	97	80	60	115	95	108	173
Machinery, electrical and nonelectrical.....	916	872	828	871	870	861	3,003	3,047	2,860
Transportation equipment, total.....	718	635	757	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	434	411	362	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	257	202	377	69	169	225	3,362	3,550	3,635
Other transportation equipment.....	27	22	18	22	33	21	43	48	75
Other durable goods industries.....	302	308	212	330	295	250	561	533	623
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	1,967	1,788	1,838	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,544	1,389	1,486	1,335	1,363	1,440	7,121	7,328	7,422
Primary metals.....	87	78	91	75	57	114	101	112	183
Machinery, electrical and nonelectrical.....	874	811	790	853	833	886	3,054	3,074	2,909
Transportation equipment, total.....	704	619	745	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	423	399	352	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	257	202	377	69	169	225	3,362	3,550	3,635
Other transportation equipment.....	24	18	16	19	29	18	41	46	70
Other durable goods industries.....	302	280	212	319	275	237	563	546	625

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

Preliminary.

Revised.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month 1971-1972			Average monthly rates of change				Average, 1966-71	
	January-February	December-January	November-December	3 months			12 months	Average rise	Average decline
				November 1971-February 1972	August-November	May-August	February 1971-February 1972		
Shipments.....	+7.1	+6.5	+6.6	+2.4	+0.1	+3.7	+0.6	+5.9	+4.8
New orders.....	+3.9	+19.2	+37.9	+1.9	+3.6	+6.4	+0.6	+16.3	+9.5
Unfilled orders.....	+3.0	+0.8	+2.4	+0.5	+0.7	+0.5	+0.3	+1.6	+1.3



## Manufacturers' Export Sales and Orders of Durable Goods

March 1972



U. S. DEPARTMENT OF COMMERCE • Social and Economic Statistics Administration • BUREAU OF THE CENSUS

FOR RELEASE: May 4, 1972

SERIES: M4-A(72)-3

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) increased 13.3 percent to \$1,554 million in March from \$1,372 million in February. All industries, with the exception of "other durable goods," showed substantial gains.

Export sales of durable goods (including motor vehicles and parts) increased 6.4 percent to \$2,158 million in March from \$2,029 million in February. Increases in the machinery and aircraft groups more than offset decreases in other areas.

The backlog in export orders for durable goods (excluding motor vehicles and parts) decreased 2.5 percent to \$6,889 million in March from \$7,064 million in February. A decrease in the aircraft and parts sector was the main factor in the overall decline.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	March 1972	February 1972	March 1971	March 1972	February 1972	March 1971	March 1972	February 1972	March 1971
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	2,158	2,029	1,898	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,730	1,595	1,538	1,554	1,372	1,427	6,889	7,064	7,255
Primary metals.....	90	93	105	100	80	102	105	95	170
Machinery, electrical and nonelectrical.....	956	916	793	1,017	871	830	3,064	3,003	2,897
Transportation equipment, total.....	838	718	810	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	428	434	360	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	386	257	433	128	69	262	3,105	3,362	3,464
Other transportation equipment.....	24	27	17	31	22	18	50	43	76
Other durable goods industries.....	274	302	190	278	330	215	565	561	648
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	2,303	1,967	2,017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,833	1,544	1,621	1,577	1,335	1,433	6,866	7,121	7,234
Primary metals.....	99	87	115	107	75	108	109	101	175
Machinery, electrical and nonelectrical.....	1,021	874	847	1,006	853	812	3,039	3,054	2,874
Transportation equipment, total.....	880	704	845	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	470	423	396	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	386	257	433	128	69	262	3,105	3,362	3,464
Other transportation equipment.....	24	27	17	31	22	18	50	43	76
Other durable goods industries.....	303	302	210	305	319	232	565	563	649

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

P Preliminary.

R Revised.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month, 1971-72			Average monthly rates of change				Average, 1966-71	
	February-March	January-February	December-January	3 months			March 1971-March 1972	Average rise	Average decline
				Dec. 1971-March 1972	Sept.-Dec.	June-Sept.			
Shipments.....	+8.5	+7.1	-6.5	+3.0	+1.0	+6.2	+1.0	+5.9	-4.8
New orders.....	+13.3	-3.9	-19.2	-3.3	+6.1	+2.3	+1.7	+16.3	-9.5
Unfilled orders.....	-2.5	-3.0	-0.8	-2.1	-0.1	-0.3	-0.4	+1.6	-1.3



# Manufacturers' Export Sales and Orders of Durable Goods

April 1972



U. S. DEPARTMENT OF COMMERCE • Social and Economic Statistics Administration • BUREAU OF THE CENSUS

FOR RELEASE: June 2, 1972

SERIES: M4-A(72)-4

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) decreased 14.0 percent to \$1,337 million in April from \$1,554 million in March. A slight increase in the "Other durable goods" sector was more than offset by large declines in all other industries.

Export sales of durable goods (including motor vehicles and parts) decreased 11.1 percent to \$1,918 million in April from \$2,158 million in March. Sizeable declines in the machinery and aircraft groups were the main factors in the overall decrease.

The backlog in export orders for durable goods (excluding motor vehicles and parts) decreased 2.1 percent to \$6,744 million in April from \$6,889 million in March. Decreases in the transportation groups and the "Other durable goods" group caused the overall decline.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1...MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	April 1972	March 1972	April 1971	April 1972	March 1972	April 1971	April 1972	March 1972	April 1971
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	1,918	2,158	1,681	NA	NA	NA	NA	NA	NA
Excluding motor vehicles and parts.....	1,481	1,730	1,315	1,337	1,554	1,394	6,744	6,889	7,334
Primary metals.....	94	90	109	100	100	106	111	105	167
Machinery, electrical and nonelectrical.....	888	956	742	890	1,017	771	3,066	3,064	2,927
Transportation equipment, total.....	638	838	589	NA	NA	NA	NA	NA	NA
Motor vehicles and parts.....	437	428	366	NA	NA	NA	NA	NA	NA
Aircraft and parts.....	181	386	210	48	128	319	2,971	3,105	3,573
Other transportation equipment.....	20	24	13	16	31	15	47	50	78
Other durable goods industries.....	298	374	241	283	278	183	549	565	589
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	1,955	2,303	1,709	NA	NA	NA	NA	NA	NA
Excluding motor vehicles and parts.....	1,569	1,833	1,336	1,319	1,577	1,365	6,677	6,866	7,263
Primary metals.....	87	99	100	83	107	82	105	109	158
Machinery, electrical and nonelectrical.....	915	1,021	764	879	1,006	758	3,004	3,039	2,868
Transportation equipment, total.....	647	880	596	NA	NA	NA	NA	NA	NA
Motor vehicles and parts.....	446	470	373	NA	NA	NA	NA	NA	NA
Aircraft and parts.....	181	386	210	48	128	319	2,971	3,105	3,573
Other transportation equipment.....	20	24	13	18	31	14	47	48	74
Other durable goods industries.....	306	303	249	291	305	192	550	565	590

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 37; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

P Preliminary.

R Revised.

Table 2...MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month 1972			Average monthly rates of change				Average, 1966-71	
	March-April	February-March	January-February	3 months		12 months		Average rise	Average decline
				January-April 1972	October 1971-January 1972	July-October 1971	April 1971-April 1972		
Shipments.....	-14.4	-8.5	-7.1	-0.1	-0.9	2.6	-1.2	-5.9	-4.8
New orders.....	-14.0	-13.3	-3.9	-1.5	-1.8	1.7	1.6	-16.3	-9.5
Unfilled orders.....	-2.1	-2.5	-3.0	-2.5	-0.1	0.0	-0.7	-1.6	-1.3





## Manufacturers' Export Sales and Orders of Durable Goods

May 1972



U. S. DEPARTMENT OF COMMERCE • Social and Economic Statistics Administration • BUREAU OF THE CENSUS

FOR RELEASE: July 5, 1972

SERIES: M4-A(72)-5

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) increased 0.2 percent to \$1,340 million in May from \$1,337 million in April. A large decrease in the machinery group was offset by increases in other areas, particularly the aircraft and "other durable goods" industries.

Export sales of durable goods (including motor vehicles and parts) increased 7.6 percent to \$2,063 million in May from \$1,918 million in April. Sizeable increases in the aircraft and "other durable goods" sectors were responsible for the overall increase.

The backlog in export orders for durable goods (excluding motor vehicles and parts) decreased 3.8 percent to \$6,489 million in May from \$6,744 in April. All groups, with the exception of the "other durable goods" sector, shared in the decline.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

Item	(Millions of dollars)								
	Export sales			Export new orders			Export unfilled orders		
	May 1972	April 1972	May 1971	May 1972	April 1972	May 1971	May 1972	April 1972	May 1971
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	2,063	1,918	1,741	(NA) <sup>1</sup>	(NA) <sup>1</sup>	(NA) <sup>1</sup>	(NA) <sup>1</sup>	(NA) <sup>1</sup>	(NA) <sup>1</sup>
Excluding motor vehicles and parts.....	1,595	1,481	1,345	1,340	1,337	1,242	6,489	6,744	7,231
Primary metals.....	102	91	108	93	100	93	102	111	153
Machinery, electrical and nonelectrical.....	882	888	736	731	890	742	2,915	3,066	2,932
Transportation equipment, total.....	739	638	703	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	168	137	396	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	252	181	281	127	48	206	2,817	2,371	3,498
Other transportation equipment.....	19	20	26	19	16	21	46	47	74
Other durable goods industries.....	340	298	194	370	283	180	579	549	574
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	2,146	1,955	1,803	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,657	1,509	1,388	1,387	1,319	1,277	6,408	6,677	7,151
Primary metals.....	96	87	102	99	83	105	108	105	161
Machinery, electrical and nonelectrical.....	931	915	777	771	879	771	2,845	3,001	2,862
Transportation equipment, total.....	759	647	720	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	489	116	415	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	252	181	281	127	48	206	2,847	2,371	3,498
Other transportation equipment.....	18	20	21	16	18	20	44	47	70
Other durable goods industries.....	360	306	201	374	291	175	564	550	560

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 14, 24, 25, 32, 34, 38, and 39.

NA Not available.

<sup>1</sup>Preliminary.

<sup>2</sup>Revised.

Table 2.--MONTH-TO-MONTH AND LONG-TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

Item	Seasonally adjusted data								
	Month-to-month 1972			Average monthly rates of change				Average, 1966-71	
	April-May	March-April	February-March	February 1972-May 1972	November 1971-February 1972	August 1971-November 1971	May 1971-May 1972	Average rise	Average decline
Durable goods industries:									
Total.....	-7.7	-11.5	-8.5	-0.6	-2.1	-0.1	-1.7	-5.9	-4.8
Excluding motor vehicles and parts.....	-0.2	-11.0	13.4	-0.2	-1.9	-3.6	-1.9	-16.3	-9.5
Aircraft and parts.....	-3.8	-2.1	-2.5	-2.8	-0.5	-0.7	-0.9	-1.6	-1.3

C  
56-216:  
M4-A(72)-6**Manufacturers' Export Sales and  
Orders of Durable Goods**

June 1972



U. S. DEPARTMENT OF COMMERCE • Social and Economic Statistics Administration • BUREAU OF THE CENSUS

FOR RELEASE: August 4, 1972

SERIES: M4-A(72)-6

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) increased 55.6 percent to \$2.08 billion in June from \$1.34 billion in May. This represents the largest increase since February 1969. Large increases in the machinery and aircraft sectors were the main factors in the overall increase.

Export sales of durable goods (including motor vehicles and parts) increased 1.6 percent to \$2.10 billion in June from \$2.06 billion in May. Most groups advanced, with the machinery area experiencing the largest increase.

The backlog in export orders for durable goods (excluding motor vehicles and parts) increased 7.1 percent to \$6.95 billion in June from \$6.49 billion in May as all sectors showed gains.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

Item	(Millions of dollars)								
	Export sales			Export new orders			Export unfilled orders		
	June 1972	May 1972	June 1971	June 1972	May 1972	June 1971	June 1972	May 1972	June 1971
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	2,097	2,063	1,706	(NA)	(NA)	NA	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,622	1,595	1,296	2,085	1,340	1,503	6,952	6,189	7,438
Primary metals.....	91	102	115	95	93	101	107	102	138
Machinery, electrical and nonelectrical.....	950	882	797	963	731	908	2,928	2,915	3,043
Transportation equipment, total.....	713	739	611	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	475	368	410	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	213	252	183	659	127	270	3,283	2,847	3,585
Other transportation equipment.....	25	19	21	26	19	7	17	16	59
Other durable goods industries.....	343	310	180	351	370	217	587	579	613
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	2,151	2,146	1,732	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,679	1,657	1,345	2,215	1,387	1,623	6,942	6,408	7,428
Primary metals.....	98	96	124	101	99	106	110	108	143
Machinery, electrical and nonelectrical.....	994	931	833	1,077	771	1,015	2,928	2,843	3,043
Transportation equipment, total.....	708	759	610	NA	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	472	489	407	(NA)	(NA)	NA	NA	(NA)	(NA)
Aircraft and parts.....	213	252	183	650	127	270	3,283	2,847	3,585
Other transportation equipment.....	23	18	20	26	16	9	17	11	59
Other durable goods industries.....	351	360	185	361	371	223	571	564	598

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

P Preliminary.

R Revised.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

Based on seasonally adjusted data)										
Item	Month-to-month 1972			Average monthly rates of change					Average, 1966-71	
	May-June	April-May	March-April	3 months			12 months		Average rise	Average decline
				March 1972-June 1972	December 1971-March 1972	September 1971-December 1971	June 1971-June 1972			
Shipments.....	+1.7	+7.7	-14.1	-1.7	+3.0	+1.0	+2.1	+5.9	+4.8	
New orders.....	+55.6	+0.2	-14.0	+13.9	-3.3	+6.1	+4.8	+16.3	+9.5	
Unfilled orders.....	+7.1	-3.8	-2.1	+0.1	-2.1	-0.1	-0.5	+1.6	-1.3	



56-216?  
M4-A(72)-7

## Manufacturers' Export Sales and Orders of Durable Goods

July 1972



U. S. DEPARTMENT OF COMMERCE • Social and Economic Statistics Administration • BUREAU OF THE CENSUS

For Release: September 1, 1972

SERIES: M4-A(72)-7

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) decreased 18.2 percent to \$1.71 billion in July from \$2.08 billion in June. A large decrease in the aircraft and parts industry more than offset smaller gains in all other areas.

Export sales of durable goods (including motor vehicles and parts) decreased 7.0 percent to \$1.95 billion in July from \$2.10 billion in June. Decreases in the aircraft and motor vehicles sectors were the main factors in the overall decrease.

The backlog in export orders for durable goods (excluding motor vehicles and parts) increased 2.2 percent to \$7.11 billion in July from \$6.95 billion in June as all groups advanced.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1.—MANUFACTURES' ORDERS, JULY 1972 (SEASONALLY ADJUSTED)

Item	(Millions of dollars)								
	Export sales			Export new orders			Export unfilled orders		
	July 1972	June 1972	July 1971	July 1972	June 1972	July 1971	July 1972	June 1972	July 1971
SEASONALLY ADJUSTED									
Durable goods industries:									
Total	1,951	2,047	1,707	NA	NA	NA	NA	NA	(NA)
Including motor vehicles and parts	1,550	1,622	1,355	1,706	2,085	1,294	7,106	6,952	7,381
Primary metals	103	91	113	113	95	99	117	107	116
Machinery, electrical and nonelectrical	936	950	781	982	NA	747	2,673	2,928	3,000
Transportation equipment, total	534	713	536	NA	NA	NA	NA	NA	(NA)
Motor vehicles and parts	491	475	352	NA	NA	NA	NA	NA	(NA)
Aircraft and parts	114	213	151	210	150	223	3,175	3,289	3,657
Other transportation equipment	20	25	33	27	26	26	53	47	53
Other durable goods industries	373	343	277	374	NA	192	588	587	525
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total	1,738	2,151	1,521	NA	NA	NA	NA	NA	(NA)
Including motor vehicles and parts	1,444	1,679	1,262	1,631	2,115	1,238	7,129	6,912	7,404
Primary metals	96	98	105	106	101	81	120	110	119
Machinery, electrical and nonelectrical	867	994	723	127	NA	714	965	2,928	3,045
Transportation equipment, total	428	706	4	NA	NA	NA	NA	NA	(NA)
Motor vehicles and parts	294	472	233	NA	NA	NA	NA	NA	NA
Aircraft and parts	118	213	151	210	150	223	3,175	3,289	3,657
Other transportation equipment	16	21	21	27	26	26	53	47	53
Other durable goods industries	347	351	289	365	361	189	590	573	524

Note.—Standard Industrial Classification codes for the above items are: 33, Machinery, electrical and nonelectrical; 34, Transportation equipment; 35, Primary metals; 36, Durable goods industries; 37, Aircraft and parts; 372, Other Transportation equipment; 373, Other durable goods industries.

NA=Not available

Pr=Primary

Tr=Transport

Table 2.—MANUFACTURES' ORDERS, JULY 1972 (SEASONALLY ADJUSTED)

Item	Month-to-month, 1972			Year-to-date rate of change				Average, 1966-71	
	June-July	May-June	April-May	1972			July 1972	Average rise	Average decline
				April 1972-July 1972	January 1972-April 1972	October 1971-January 1972			
Imports	+4.4	+1.7	+7.7	+1.7	+0.1	+0.9	+1.4	+5.9	+4.8
New orders	+18.2	+35.6	+0.9	+12.5	+1.5	+1.8	+4.4	+16.3	+0.5
Unfilled orders	+2.2	+7.1	+3.8	+1.8	+7.5	+0.1	+0.1	+1.6	+1.3



## Manufacturers' Export Sales and Orders of Durable Goods

August 1972

U. S. DEPARTMENT OF COMMERCE • Social and Economic Statistics Administration • BUREAU OF THE CENSUS



For Release: October 5, 1972

SERIES: M4-A(72)-8

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) increased 19.3 percent to \$2.04 billion in August from \$1.71 billion in July. A large increase in the aircraft and parts industry was the main factor in the overall increase.

Export sales of durable goods (including motor vehicles and parts) increased 15.8 percent to \$2.26 billion in August from \$1.95 billion in July. All groups, with the exception of the "other durable goods" sector, advanced.

The backlog in export orders for durable goods (excluding motor vehicles and parts) increased 3.7 percent to \$7.37 billion in August from \$7.11 billion in July. Small declines in the "other durable goods" and "other transportation equipment" sectors were more than offset by gains in all other areas.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

Item	(Millions of dollars)								
	Export sales			Export new orders			Export unfilled orders		
	August 1972	July 1972	August 1971	August 1972	July 1972	August 1971	August 1972	July 1972	August 1971
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	2,260	1,951	1,892	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,769	1,550	1,492	2,036	1,706	1,450	7,372	7,106	7,338
Primary metals.....	111	103	94	125	113	126	130	117	147
Machinery, electrical and nonelectrical.....	1,081	936	837	1,111	982	856	3,003	2,973	3,049
Transportation equipment, total.....	722	539	633	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	491	401	400	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	206	118	195	439	210	107	3,608	3,375	3,569
Other transportation equipment.....	25	20	38	18	27	34	46	53	49
Other durable goods industries.....	346	373	329	343	374	327	585	588	524
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	2,044	1,738	1,714	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,658	1,444	1,399	1,939	1,631	1,373	7,411	7,129	7,377
Primary metals.....	109	96	93	116	106	117	127	120	143
Machinery, electrical and nonelectrical.....	989	867	766	1,046	927	813	3,045	2,988	3,091
Transportation equipment, total.....	611	428	538	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	386	294	315	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	296	118	195	439	210	107	3,608	3,375	3,569
Other transportation equipment.....	19	16	28	14	25	27	51	56	54
Other durable goods industries.....	335	347	317	324	363	309	580	590	520

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

P Preliminary.

R Revised.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

Item	Month-to-month 1972			Average monthly rates of change				Average, 1966-71	
	July-August	June-July	May-June	3 months			August 1971-August 1972	Average rise	Average decline
				May 1972-August 1972	February 1972-May 1972	November 1971-February 1972			
Shipments.....	+14.1	-1.4	+1.7	+3.8	+0.6	+2.4	-1.7	+5.9	-4.8
New orders.....	+19.3	-18.2	+55.6	+18.9	+0.2	+4.9	+5.0	+16.3	-9.5
Unfilled orders.....	+3.7	+2.2	+7.1	+4.3	-2.8	+0.5	+0.1	+1.6	-1.3





## Manufacturers' Export Sales and Orders of Durable Goods

September 1972



U. S. DEPARTMENT OF COMMERCE • Social and Economic Statistics Administration • BUREAU OF THE CENSUS

FOR RELEASE: November 6, 1972

SERIES: M4-A(72)-9

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) decreased 4.4 percent to \$1.95 billion in September from \$2.04 billion in August. A large increase in the "other durable goods" sector was more than offset by decreases in most other areas.

Export sales of durable goods (including motor vehicles and parts) decreased 2.5 percent to \$2.15 billion in September from \$2.20 billion (revised) in August. Decreases in the "Aircraft and parts" and the machinery groups were the main factors in the overall decline.

The backlog in export orders for durable goods (excluding motor vehicles and parts) increased 4.2 percent to \$7.68 billion in September from \$7.37 billion in August. All groups, with the exception of primary metals, contributed to the gain.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

Item	(Millions of dollars)								
	Export sales			Export new orders			Export unfilled orders		
	September 1972	August 1972	September 1971	September 1972	August 1972	September 1971	September 1972	August 1972	September 1971
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	2,145	2,201	1,979	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,637	1,769	1,550	1,947	2,036	1,578	7,683	7,372	7,366
Primary metals.....	116	111	95	114	125	103	129	130	155
Machinery, electrical and nonelectrical.....	952	1,081	911	961	1,111	833	3,012	3,003	2,970
Transportation equipment, total.....	687	663	629	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	508	432	429	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	166	206	179	419	439	272	3,861	3,608	3,662
Other transportation equipment.....	13	25	21	20	18	18	53	46	46
Other durable goods industries.....	390	346	344	433	343	352	628	585	533
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	2,111	1,997	1,951	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,625	1,658	1,541	1,912	1,939	1,542	7,699	7,411	7,379
Primary metals.....	111	109	92	99	116	86	115	127	138
Machinery, electrical and nonelectrical.....	953	989	912	946	1,046	818	3,039	3,045	2,997
Transportation equipment, total.....	667	564	613	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	486	339	410	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	166	206	179	419	439	272	3,861	3,608	3,662
Other transportation equipment.....	15	19	24	22	14	20	58	51	51
Other durable goods industries.....	380	335	334	426	324	346	626	580	531

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

Preliminary.

Revised.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month 1972			Average monthly rates of change				Average, 1966-71	
	August-September	July-August	June-July	3 months			12 months September 1971-September 1972	Average rise	Average decline
				June 1972-September 1972	March 1972-June 1972	December 1971-March 1972			
Shipments.....	-7.5	-14.1	-4.4	-0.7	-1.7	-3.0	-0.8	-5.9	-1.8
New orders.....	-4.4	-19.3	-18.2	-1.1	-13.9	-3.3	-3.9	-16.3	-9.5
Unfilled orders.....	-4.2	-3.7	-2.2	-3.4	-0.4	-2.1	-0.4	-1.6	-1.3



## Manufacturers' Export Sales and Orders of Durable Goods

October 1972



U. S. DEPARTMENT OF COMMERCE • Social and Economic Statistics Administration • BUREAU OF THE CENSUS

FOR RELEASE: December 5, 1972

SERIES: M4-A(72)-10

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) decreased 5.9 percent to \$1.83 billion in October from \$1.95 billion in September. A large decline in the Aircraft and parts industry was the main factor in the overall decrease.

Export sales of durable goods (excluding motor vehicles and parts) increased 7.3 percent to \$1.76 billion in October, led by an increase in the machinery industries. Export sales of durable goods (including motor vehicles and parts) increased 4.9 percent to \$2.25 billion in October from \$2.15 billion in September.

The backlog in export orders for durable goods (excluding motor vehicles and parts) increased 1.0 percent to \$7.76 billion in October from \$7.68 billion in September.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	October 1972	September 1972	October 1971	October 1972	September 1972	October 1971	October 1972	September 1972	October 1971
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	2,251	2,145	1,785	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,756	1,637	1,456	1,833	1,947	1,475	7,759	7,683	7,386
Primary metals.....	107	116	74	109	114	97	131	129	178
Machinery, electrical and nonelectrical.....	1,022	952	800	1,081	961	860	3,071	3,012	3,031
Transportation equipment, total.....	722	687	589	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	495	508	329	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	206	166	235	202	419	158	3,857	3,861	3,585
Other transportation equipment.....	21	13	25	48	20	24	80	53	46
Other durable goods industries.....	400	390	322	393	433	336	620	628	546
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	2,369	2,111	1,793	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,735	1,625	1,438	1,780	1,912	1,425	7,745	7,699	7,366
Primary metals.....	112	111	77	113	99	97	116	115	158
Machinery, electrical and nonelectrical.....	1,023	953	801	1,052	946	831	3,068	3,039	3,028
Transportation equipment, total.....	763	667	617	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	534	486	355	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	206	166	235	202	419	158	3,857	3,861	3,585
Other transportation equipment.....	23	13	27	46	22	23	82	58	46
Other durable goods industries.....	371	380	298	367	426	316	622	626	549

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

Preliminary.

Revised.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month 1972			Average monthly rates of change				Average, 1966-71	
	September-October	August-September	July-August	3 months			12 months October 1971-October 1972	Average rise	Average decline
				July 1972-October 1972	April 1972-July 1972	January 1972-April 1972			
Shipments.....	+7.3	-7.5	+14.1	+4.6	+1.7	+0.4	+1.9	+5.9	-4.8
New orders.....	-3.9	-1.4	+19.3	+3.0	+12.5	-1.5	+4.0	+16.3	-9.5
Unfilled orders.....	+1.0	+1.2	+3.7	+3.0	+1.8	-2.5	+0.5	+1.6	-1.3



# Manufacturers' Export Sales and Orders of Durable Goods

November 1972



U. S. DEPARTMENT OF COMMERCE • Social and Economic Statistics Administration • BUREAU OF THE CENSUS

FOR RELEASE: January 5, 1973

SERIES: M4-A(72)-11

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) decreased 5.1 percent to \$1.74 billion in November from \$1.83 billion in October. All groups, with the exception of the aircraft sector, declined.

Export sales of durable goods (excluding motor vehicles and parts) increased slightly from \$1.76 billion in October to \$1.77 billion in November. However, export sales of durable goods (including motor vehicles and parts) decreased 2.5 percent to \$2.21 billion in November from \$2.27 billion (revised) in October.

The backlog in export orders for durable goods (excluding motor vehicles and parts) decreased to \$7.73 billion in November from \$7.76 billion in October.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1...MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

Item	(Millions of dollars)								
	Export sales			Export new orders			Export unfilled orders		
	November 1972	October 1972 <sup>a</sup>	November 1971	November 1972	October 1972	November 1971	November 1972	October 1972	November 1971
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	2,212	2,268	1,819	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,766	1,756	1,493	1,739	1,833	1,281	7,733	7,759	7,174
Primary metals.....	95	107	97	77	109	76	112	131	157
Machinery, electrical and nonelectrical.....	1,055	1,022	816	954	1,081	799	2,970	3,071	3,014
Transportation equipment, total.....	707	739	630	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	446	512	326	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	244	206	275	329	202	121	3,942	3,857	3,431
Other transportation equipment.....	17	21	29	15	48	21	79	80	38
Other durable goods industries.....	355	400	276	364	393	264	630	620	534
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	2,258	2,288	1,853	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,731	1,735	1,468	1,725	1,780	1,282	7,740	7,745	7,180
Primary metals.....	92	112	94	95	113	102	119	116	166
Machinery, electrical and nonelectrical.....	1,022	1,023	791	912	1,052	765	2,958	3,068	3,002
Transportation equipment, total.....	790	782	693	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	527	553	385	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	244	206	275	329	202	121	3,942	3,857	3,431
Other transportation equipment.....	19	23	33	20	46	26	83	82	40
Other durable goods industries.....	354	371	275	369	367	268	638	622	541

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>a</sup>Preliminary.

<sup>b</sup>Revised.

Table 2...MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month 1972			Average monthly rates of change					Average, 1966-71	
	October-November	Sept.-October	August-Sept.	3 months			12 months		Average rise	Average decline
				August 1972-November 1972	May 1972-August 1972	February 1972-May 1972	Nov. 1971-Nov. 1972			
Shipments.....	+0.6	+7.3	-7.5	+0.1	+3.8	+0.6	+1.7	+5.9	+4.8	
New orders.....	-0.1	-5.9	-4.4	-5.1	+18.9	-0.2	+4.6	+16.3	-9.5	
Unfilled orders.....	-0.3	+1.0	+4.2	+1.6	+4.3	-2.8	+0.7	+1.6	-1.3	



## Manufacturers' Export Sales and Orders of Durable Goods

December 1972



U. S. DEPARTMENT OF COMMERCE • Social and Economic Statistics Administration • BUREAU OF THE CENSUS

FOR RELEASE: February 2, 1973

SERIES: M4-A(72)-12

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) increased \$680 million or 39.8 percent to \$2,379 million in December from \$1,702 million (revised) in November. The December increase was primarily due to increases in aircraft and parts (\$405 million) and the machinery industries (\$245 million).

Export sales (excluding motor vehicles and parts) increased \$100 million to \$1,831 million in December. Total export sales of durable goods (including motor vehicles and parts) at the end of December increased \$30 million to \$2,203 million from the November level of \$2,171 million (revised). Increases in the machinery industries and aircraft and parts were partially offset by a large decrease in motor vehicles and parts.

The backlog in export orders for durable goods (excluding motor vehicles and parts) increased from \$7,733 million in November to \$8,197 million in December. All industry groups showed an increase.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	December 1972 <sup>P</sup>	November 1972 <sup>F</sup>	December 1971	December 1972 <sup>P</sup>	November 1972 <sup>F</sup>	December 1971	December 1972 <sup>P</sup>	November 1972 <sup>F</sup>	December 1971
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	2,203	2,171	1,887	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,631	1,729	1,592	2,379	1,702	1,766	8,197	7,733	7,348
Primary metals.....	94	95	111	110	77	88	128	112	133
Machinery, electrical and nonelectrical.....	1,089	1,018	925	1,162	917	959	3,042	2,970	3,049
Transportation equipment, total.....	663	703	562	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	372	442	295	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	278	244	252	733	329	403	4,312	3,942	3,582
Other transportation equipment.....	13	17	15	16	15	14	84	79	37
Other durable goods industries.....	357	355	289	358	364	302	631	630	547
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	2,429	2,218	2,083	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,997	1,696	1,740	2,342	1,690	1,913	8,199	7,740	7,353
Primary metals.....	115	92	135	123	95	102	128	119	133
Machinery, electrical and nonelectrical.....	1,197	987	1,016	1,284	877	1,066	3,045	2,958	3,052
Transportation equipment, total.....	730	785	618	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	432	522	343	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	278	244	252	733	329	403	4,312	3,942	3,582
Other transportation equipment.....	20	19	23	17	20	18	78	83	35
Other durable goods industries.....	387	354	314	385	369	324	636	638	551

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 37; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available

<sup>P</sup> Preliminary.<sup>F</sup> Revised.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month, 1972			Average monthly rates of change				Average, 1966-71	
	November-December	October-November	September-October	3 months			12 months	Average rise	Average decline
				September-December 1972	June-September 1972	March-June 1972	December 1971-December 1972		
Shipments.....	+5.9	-1.5	+7.3	+3.9	-0.7	-1.7	+1.5	+5.9	-4.8
New orders.....	+39.8	-7.1	-5.9	+8.9	-1.1	+13.9	+4.6	+16.3	-9.5
Unfilled orders.....	+6.0	-0.3	+1.0	+2.2	-3.4	-0.4	+1.0	+1.9	-1.5



# Manufacturers' Export Sales and Orders of Durable Goods

January 1973



U. S. DEPARTMENT OF COMMERCE • Social and Economic Statistics Administration • BUREAU OF THE CENSUS

FOR RELEASE: March 7, 1973

SERIES: M4-A(73)-1

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) decreased \$360 million or 16.0 percent to \$1,890 million in January from \$2,250 million (revised) in December. This decrease was due primarily to a decrease of \$365 million in the aircraft and parts industry from the unusually high level in December.

Export sales (excluding motor vehicles and parts) decreased \$85 million to \$1,747 million in January. However, total export sales of durable goods (including motor vehicles and parts) at the end of January increased \$49 million to \$2,266 million from the December level of \$2,217 million (revised). A sizeable increase in the motor vehicles group was only partially offset by a decline in the aircraft sector.

The backlog in export orders for durable goods (excluding motor vehicles and parts) increased from \$8,066 million (revised) in December to \$8,210 million in January. Slight declines in the "other durable goods" and "other transportation" sectors were more than offset by increases in all other areas.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	January 1973 <sup>P</sup>	December 1972 <sup>F</sup>	January 1972	January 1973 <sup>P</sup>	December 1972 <sup>F</sup>	January 1972	January 1973 <sup>P</sup>	December 1972 <sup>F</sup>	January 1972
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	2,266	2,217	1,900	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>
Excluding motor vehicles and parts.....	1,747	1,832	1,489	1,890	2,250	1,427	8,210	8,066	7,286
Primary metals.....	107	94	85	109	110	60	131	128	108
Machinery, electrical and nonelectrical.....	1,000	1,089	872	1,016	1,053	870	2,949	2,933	3,047
Transportation equipment, total.....	773	675	635	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>
Motor vehicles and parts.....	519	385	411	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>
Aircraft and parts.....	230	278	202	368	733	169	4,450	4,312	3,550
Other transportation equipment.....	24	12	22	22	16	33	83	85	48
Other durable goods industries.....	386	359	308	375	338	295	597	608	533
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	2,131	2,446	1,788	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>
Excluding motor vehicles and parts.....	1,627	1,999	1,389	1,811	2,413	1,363	8,253	8,068	7,328
Primary metals.....	98	115	78	106	123	57	136	128	112
Machinery, electrical and nonelectrical.....	930	1,197	811	969	1,175	833	2,976	2,936	3,074
Transportation equipment, total.....	753	744	619	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>
Motor vehicles and parts.....	504	447	399	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>	NA <sup>1</sup>
Aircraft and parts.....	230	278	202	368	733	169	4,450	4,312	3,550
Other transportation equipment.....	19	19	18	19	17	29	79	79	46
Other durable goods industries.....	350	390	280	349	365	275	612	613	546

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>P</sup>Preliminary.

<sup>F</sup>Revised.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

United States Shipments and Orders										
Item	Month-to-month			Average monthly rates of change				Average, 1967-72		
	Dec. 1972-Jan. 1973	Nov. 1972-Dec. 1972	Oct. 1972-Nov. 1972	3 months			12 months		Average rise	Average decline
				October 1972-January 1973	July 1972-October 1972	April 1972-July 1972	January 1972-January 1973			
Shipments.....	+4.6	+6.0	-1.5	0.0	+4.6	-1.7	+1.7	+6.4	-5.4	
New orders.....	-16.0	+32.2	-7.1	+3.0	+3.0	+12.5	+4.3	+18.7	-9.9	
Unfilled orders.....	+1.8	+4.3	+0.3	+1.9	+3.0	+1.8	+1.1	+2.2	+1.6	



# Manufacturers' Export Sales and Orders of Durable Goods

February 1973



U. S. DEPARTMENT OF COMMERCE • Social and Economic Statistics Administration • BUREAU OF THE CENSUS

FOR RELEASE: April 3, 1973

SERIES: M4-A(73)-2

2:00 P. M.

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) decreased \$56 million or 2.4 percent to \$2,248 million in February from \$2,304 million (revised upward by \$414 million) in January. The overall decline was caused by a large (\$335 million) decrease in aircraft and parts from the revised January level of \$782 million. Exclusive of aircraft and parts, new orders rose \$279 million or 18.3 percent in February.

Export sales (excluding motor vehicles and parts) increased \$236 million to \$1,983 million in February. Total exports sales of durable goods (including motor vehicles and parts) increased \$210 million in February to \$2,499 million from a January level of \$2,289 million (revised). A sizeable gain in the aircraft group led the total increase.

The backlog in export orders for durable goods (excluding motor vehicles and parts) increased from \$9,112 million (revised upward \$902 million) in January to \$9,378 million in February. All industries shared in the increase.

Revised reporting by individual companies has resulted in revisions in the new and unfilled orders series. The originally reported and revised figures since August 1972 appear in Table 3. The revisions sharply raised the new orders reported in January and August; minor revisions have been made to other months.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	February 1973 <sup>P</sup>	January 1973 <sup>F</sup>	February 1972	February 1973 <sup>P</sup>	January 1973 <sup>F</sup>	February 1972	February 1973 <sup>P</sup>	January 1973 <sup>F</sup>	February 1972
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	2,499	2,289	2,029	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,983	1,747	1,595	2,248	2,304	1,372	9,378	9,112	7,064
Primary metals.....	101	107	93	116	109	80	146	131	95
Machinery, electrical and nonelectrical.....	1,061	1,000	916	1,210	1,016	871	3,099	2,949	3,003
Transportation equipment, total.....	952	796	718	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	516	542	434	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	410	230	257	447	782	69	5,390	5,352	3,362
Other transportation equipment.....	26	24	27	44	22	22	100	83	43
Other durable goods industries.....	385	386	302	431	375	330	643	597	561
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	2,427	2,153	1,967	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,925	1,627	1,544	2,206	2,225	1,335	9,435	9,155	7,121
Primary metals.....	95	98	87	114	106	75	154	136	101
Machinery, electrical and nonelectrical.....	1,012	930	874	1,188	969	853	3,151	2,976	3,054
Transportation equipment, total.....	935	775	704	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	502	526	423	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	410	230	257	447	782	69	5,390	5,352	3,362
Other transportation equipment.....	23	19	24	39	19	19	95	79	41
Other durable goods industries.....	385	350	302	418	349	319	645	612	563

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>P</sup> Preliminary.<sup>F</sup> Revised.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month			Average monthly rates of change				Average, 1967-72	
	January 1973-February 1973	December 1972-January 1973	November 1972-December 1972	3 months		12 months		Average rise	Average decline
				November 1972-February 1973	August 1972-November 1972	May 1972-August 1972	February 1972-February 1973		
Shipments.....	+13.5	-4.6	+6.0	+5.0	-0.6	-3.8	+2.2	+6.4	-5.4
New orders.....	-2.4	+2.0	-32.7	+10.8	-6.4	+20.8	+6.2	+18.5	-10.6
Unfilled orders.....	+2.9	+6.3	+5.3	+4.9	+2.9	+4.8	+2.5	+2.4	-1.6

TABLE 3.--AIRCRAFT AND PARTS--NEW ORDERS AND UNFILLED ORDERS REVISED AUGUST 1972 - JANUARY 1973

WITHOUT SEASONAL ADJUSTMENT AND SEASONALLY ADJUSTED

The following revisions should be made for the 1972 August - 1973 January export new orders and unfilled orders reports for the aircraft and parts industry, as published in table 1, Manufacturers' Export Sales and Orders of Durable Goods.

(Millions of dollars)

Item	January 1973	December 1972	November 1972	October 1972	September 1972	August 1972
New orders.....	782	742	329	499	421	533
	<del>864</del>	<del>730</del>	<del>399</del>	<del>508</del>	<del>449</del>	<del>499</del>
Unfilled orders.....	5,352	4,800	4,336	4,251	3,958	3,703
	<del>4,460</del>	<del>4,740</del>	<del>3,740</del>	<del>3,767</del>	<del>3,661</del>	<del>3,600</del>

Note: Since aircraft and parts are not seasonally adjusted, appropriate changes should also be made to higher level totals of both the seasonally adjusted and unadjusted series.



## Manufacturers' Export Sales and Orders of Durable Goods

March 1973



U. S. DEPARTMENT OF COMMERCE • Social and Economic Statistics Administration • BUREAU OF THE CENSUS

FOR RELEASE: MAY 3, 1973

SERIES: M4-A(73)-3

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) increased \$33 million or 1.5 percent to \$2,281 million in March from \$2,248 million in February. Sizeable increases in the machinery and primary metals industries more than offset declines in all other groups.

Export sales (excluding motor vehicles and parts) decreased \$50 million to \$1,933 million in March. Total export sales of durable goods (including motor vehicles and parts) decreased \$48 million to \$2,451 million in March from \$2,499 million in February. Decreases in the machinery and aircraft sectors were the main factors in the overall decline.

The backlog in export orders for durable goods (excluding motor vehicles and parts) increased \$348 million or 3.7 percent to \$9,726 million in March from \$9,378 million in February. Most industry groups registered increases.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1...MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	March 1973 <sup>P</sup>	February 1973	March 1972	March 1973 <sup>P</sup>	February 1973	March 1972	March 1973 <sup>P</sup>	February 1973	March 1972
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	2,451	2,199	2,158	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,933	1,983	1,730	2,281	2,248	1,554	9,726	9,378	6,889
Primary metals.....	121	101	90	113	116	100	168	146	105
Machinery, electrical and nonelectrical.....	1,032	1,061	956	1,323	1,210	1,017	3,390	3,099	3,064
Transportation equipment, total.....	897	952	838	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	518	516	428	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	347	110	386	379	437	128	5,422	5,390	3,105
Other transportation equipment.....	32	26	24	26	44	31	94	100	30
Other durable goods industries.....	401	385	274	430	431	278	652	643	565
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	2,625	2,327	2,303	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	2,057	1,925	1,833	2,323	2,206	1,577	9,700	9,435	6,866
Primary metals.....	133	95	99	152	114	107	173	154	109
Machinery, electrical and nonelectrical.....	1,102	1,012	1,021	1,314	1,188	1,006	3,363	3,151	3,039
Transportation equipment, total.....	947	935	880	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	568	502	470	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	347	110	386	379	417	128	5,122	5,390	3,105
Other transportation equipment.....	32	23	24	27	39	31	90	95	48
Other durable goods industries.....	443	384	303	451	438	305	652	645	565

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>P</sup>Preliminary.

<sup>T</sup>Revised.

Table 2...MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

Based on seasonally adjusted data

Item	Month-to-month			Average monthly rates of change				Average, 1967-72	
	March 1973-February 1973	January 1973-February 1973	December 1972-January 1973	3 months			12 months	Average rise	Average decline
				December 1972-March 1973	September 1972-December 1972	June 1972-September 1972			
Shipments.....	+2.5	+13.5	+4.6	+2.1	+3.9	+0.7	+1.3	+6.4	-5.4
New orders.....	+1.5	+2.4	+2.0	+0.4	+7.3	+0.6	+5.3	+18.5	-10.6
Unfilled orders.....	+3.7	+2.9	+6.5	+1.1	+3.3	+3.8	+3.0	+2.1	-1.6

C  
56. 216;**Manufacturers' Export Sales and  
Orders of Durable Goods****April 1973**

U. S. DEPARTMENT OF COMMERCE • Social and Economic Statistics Administration • BUREAU OF THE CENSUS

FOR RELEASE: June 4, 1973

SERIES: M4-A(73)-4

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) decreased \$196 million or 8.5 percent to \$2,111 million in April from \$2,307 million (revised) in March. A large (\$188 million) decrease in the machinery group was the main factor in the overall decline.

Export sales (excluding motor vehicles and parts) decreased \$22 million to \$1,930 million in April. Total export sales of durable goods (including motor vehicles and parts) decreased \$21 million to \$2,497 million in April. A sizeable decrease in the machinery group was substantially offset by an increase in the "other durable goods" industry.

The backlog in export orders for durable goods (excluding motor vehicles and parts) increased \$182 million to \$9,915 million in April from \$9,733 million (revised) in March. A \$143 million increase in the machinery sector led the overall gain.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

Item	(Millions of dollars)								
	Export sales			Export new orders			Export unfilled orders		
	April 1973 <sup>D</sup>	March 1973 <sup>D</sup>	April 1972	April 1973 <sup>D</sup>	March 1973 <sup>E</sup>	April 1972	April 1973 <sup>D</sup>	March 1973 <sup>E</sup>	April 1972
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	2,497	2,518	1,918	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,930	1,952	1,481	2,111	2,307	1,337	9,915	9,733	6,744
Primary metals.....	118	121	91	147	143	100	197	168	111
Machinery, electrical and nonelectrical.....	1,018	1,051	888	1,161	1,349	890	3,540	3,397	3,066
Transportation equipment, total.....	929	945	638	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	567	566	437	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	312	347	181	315	379	48	5,395	5,422	2,971
Other transportation equipment.....	20	32	20	17	26	16	92	94	47
Other durable goods industries.....	432	401	298	471	410	283	691	652	549
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	2,540	2,699	1,955	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,962	2,077	1,509	2,083	2,350	1,319	9,829	9,707	6,677
Primary metals.....	108	133	87	121	152	83	186	173	105
Machinery, electrical and nonelectrical.....	1,048	1,122	915	1,147	1,311	879	3,469	3,370	3,004
Transportation equipment, total.....	910	1,001	647	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	578	622	446	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	312	317	181	315	379	48	5,395	5,422	2,971
Other transportation equipment.....	20	32	20	17	27	18	87	90	47
Other durable goods industries.....	144	443	306	483	451	291	692	652	550

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available

<sup>D</sup> Preliminary.

<sup>E</sup> Revised.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

Item	Based on seasonally adjusted data								
	Month-to-month			Average monthly rates of change				Average, 1967-72	
	March 1973- April 1973	February 1973- March 1973	January 1973- February 1973	3 months			12 months April 1972- April 1973	Average rise	Average decline
				January 1973- April 1973	October 1972- January 1973	July 1972- October 1972			
Shipments.....	-1.1	-1.6	+13.5	+3.6	0.0	+4.6	-2.5	-6.4	-5.4
New orders.....	-8.5	-2.6	-2.1	-2.8	+1.9	+8.6	-5.8	-18.5	-10.6
Unfilled orders....	+1.9	+3.8	+2.9	-2.9	+3.8	+4.7	+3.3	+2.3	-1.6





56.216:

CURRENT INDUSTRIAL REPORTS  
**Manufacturers' Export Sales and  
Orders of Durable Goods**

May 1973



U. S. DEPARTMENT OF COMMERCE • Social and Economic Statistics Administration • BUREAU OF THE CENSUS

FOR RELEASE: July 5, 1973

SERIES: M4-A(73)-5

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) increased \$147 million or 7.0 percent to \$2,258 million in May from \$2,111 million in April. A substantial (\$104 million) increase in the aircraft and parts industry led the overall increase.

Export sales of durable goods (excluding motor vehicles and parts) increased \$130 million to \$2,060 million in May. Total export sales of durable goods (including motor vehicles and parts) increased \$173 million to \$2,660 million in May from \$2,487 million (revised) in April. All sectors shared in the gain.

The backlog in export orders for durable goods (excluding motor vehicles and parts) increased \$199 million to \$10,114 million in May from \$9,915 million in April. A \$179 million increase in the machinery industry was the main factor in the overall gain.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1...MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

Item	(Millions of dollars)								
	Export sales			Export new orders			Export unfilled orders		
	May 1973 <sup>a</sup>	April 1973 <sup>b</sup>	May 1972	May 1973 <sup>a</sup>	April 1973	May 1972	May 1973 <sup>a</sup>	April 1973	May 1972
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	2,660	2,487	2,063	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	2,060	1,930	1,595	2,258	2,111	1,340	10,114	9,915	6,489
Primary metals.....	133	118	102	121	147	93	186	197	102
Machinery, electrical and nonelectrical.....	1,032	1,018	882	1,211	1,161	731	3,710	3,540	3,915
Transportation equipment, total.....	1,062	919	739	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	600	557	468	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	435	342	252	419	315	127	5,379	5,395	2,847
Other transportation equipment.....	27	30	19	29	17	19	94	92	46
Other durable goods industries.....	433	437	340	478	471	370	736	691	579
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	2,759	2,530	2,146	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	2,131	1,962	1,657	2,313	2,083	1,387	10,011	9,829	6,408
Primary metals.....	125	108	96	135	121	99	196	186	108
Machinery, electrical and nonelectrical.....	1,088	1,048	931	1,249	1,147	771	3,630	3,469	2,845
Transportation equipment, total.....	1,088	930	759	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	628	568	489	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	435	342	252	419	315	127	5,379	5,395	2,847
Other transportation equipment.....	25	20	18	27	17	16	89	87	44
Other durable goods industries.....	458	444	360	483	483	374	717	692	564

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>a</sup>Preliminary.

<sup>b</sup>Revised.

Table 2...MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

Item	Month-to-month			Average monthly rates of change					Average, 1967-1972	
				3 months			12 months		Average rise	Average decline
	Apr. 1973 - May 1973	Mar. 1973 - Apr. 1973	Feb. 1973 - Mar. 1973	Feb. 1973 - May 1973	Nov. 1972 - Feb. 1973	Aug. 1972 - Nov. 1972	May 1972 - May 1973			
Shipments.....	+6.7	+1.1	+1.6	+1.3	+5.0	+0.6	+2.4	+6.4	+5.4	
New orders.....	+7.0	+8.5	+2.6	+0.4	+10.8	+6.4	+6.4	+18.5	+10.6	
Unfilled orders.....	+2.0	+1.5	+3.8	+2.6	+4.9	+2.9	+3.8	+2.4	+1.6	

56. 216:

CURRENT INDUSTRIAL REPORTS

# Manufacturers' Export Sales and Orders of Durable Goods

June 1973



U. S. DEPARTMENT OF COMMERCE • Social and Economic Statistics Administration • BUREAU OF THE CENSUS

FOR RELEASE: August 3, 1973

SERIES: M4-A(73)-6

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) decreased \$206 million or 9.1 percent to \$2,052 million in June from \$2,258 million in May. A large (\$203 million) decrease in the aircraft and parts industry led the overall decrease.

Export sales of durable goods (excluding motor vehicles and parts) decreased \$104 million to \$1,956 million in June. Total export sales of durable goods (including motor vehicles and parts) decreased \$88 million to \$2,572 million in June. A substantial (\$186 million) decrease in the aircraft and parts industry was only partially offset by a \$97 million increase in the machinery sector.

The backlog in export orders for durable goods (excluding motor vehicles and parts) increased \$95 million to \$10,209 million in June from \$10,114 million in May. All industries showed gains except the aircraft sector which declined \$33 million in June.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

Item	(Millions of dollars)								
	Export sales			Export new orders			Export unfilled orders		
	June 1973 <sup>b</sup>	May 1973	June 1972	June 1973 <sup>b</sup>	May 1973	June 1972	June 1973 <sup>b</sup>	May 1973	June 1972
SEASONALLY ADJUSTED									
Durable goods industries <sup>a</sup>									
Total.....	2,372	2,660	2,097	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,956	2,060	1,622	2,052	2,258	2,405	10,299	10,114	6,952
Primary metals.....	122	123	91	145	121	95	198	186	107
Machinery, electrical and nonelectrical.....	1,129	1,032	950	1,184	1,211	963	3,771	3,719	2,928
Transportation equipment, total.....	887	1,062	714	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	616	600	475	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	299	435	214	216	119	650	5,316	5,379	3,283
Other transportation equipment.....	22	27	25	31	29	26	103	94	17
Other durable goods industries.....	134	433	319	486	478	351	788	736	587
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries <sup>a</sup>									
Total.....	2,638	2,759	2,151	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	2,026	2,131	1,679	2,213	2,313	2,215	10,197	10,011	6,942
Primary metals.....	132	125	98	141	135	101	204	196	110
Machinery, electrical and nonelectrical.....	1,181	1,088	991	1,325	1,219	1,077	3,771	3,630	2,928
Transportation equipment, total.....	882	1,088	708	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	612	628	472	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	246	435	213	216	119	650	5,316	5,379	3,283
Other transportation equipment.....	21	25	24	34	27	26	102	89	17
Other durable goods industries.....	114	458	351	197	183	361	771	717	574

<sup>a</sup>U.S. Standard Industrial Classification codes for the above items are: Primary Metals, 21, Machinery, 35 and 36, Motor Vehicles and Parts, 371, Aircraft and Parts, 372, Other Transportation Equipment, 373 to 379, Other Durable Goods, 19, 21, 25, 32, 34, 38, and 39.

<sup>b</sup>NA Not available

<sup>c</sup>Preliminary

<sup>d</sup>Revised

Table 2--MONTH-TO-MONTH AND LONG-TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, INCLUDING MOTOR VEHICLES AND PARTS

Item	Based on seasonally adjusted data								
	Month-to-month			Average monthly rates of change				Average, 1967-1972	
				3 months			12 months	Average rise	Average decline
	May 1973-June 1973	Apr. 1973-May 1973	Mar. 1973-Apr. 1973	Mar. 1973-June 1973	Dec. 1972-Mar. 1973	Sept. 1972-Dec. 1972	June 1972-June 1973		
Shipments.....	+5.0	+6.7	+1.1	+0.2	+2.1	+3.9	+1.8	+6.4	-5.4
New orders.....	+9.1	+7.0	+8.5	+3.5	+0.7	+7.3	+1.0	+18.5	-10.6
Unfilled orders.....	+0.9	+2.0	+1.9	+1.6	+1.1	+3.3	+3.3	+2.4	-1.6

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56. 216:

## CURRENT INDUSTRIAL REPORTS

**Manufacturers' Export Sales and  
Orders of Durable Goods**

July 1973



U. S. DEPARTMENT OF COMMERCE • Social and Economic Statistics Administration • BUREAU OF THE CENSUS

FOR RELEASE: September 4, 1973

SERIES: M4-A(73)-7

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) increased \$155 million or 7.3 percent to \$2,264 million in July from \$2,109 million (revised) in June. A \$101 million increase in the aircraft and parts industry was the main factor in the overall increase.

Export sales of durable goods (excluding motor vehicles and parts) increased \$85 million to \$2,050 million in July from \$1,965 million (revised) in June. Total export sales of durable goods (including motor vehicles and parts) increased \$160 million to \$2,720 million in July from \$2,560 million (revised) in June. All groups increased except the aircraft sector, which showed a slight (\$12 million) decline.

The backlog in export orders for durable goods (excluding motor vehicles and parts) increased \$215 million to \$10,472 million in July from \$10,257 million (revised) in June. A \$113 million increase in the machinery industry led the overall gain.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1 --MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

Item	(Millions of dollars)								
	Export sales			Export new orders			Export unfilled orders		
	July 1973 <sup>P</sup>	June 1973 <sup>T</sup>	July 1972	July 1973 <sup>P</sup>	June 1973 <sup>T</sup>	July 1972	July 1973 <sup>P</sup>	June 1973 <sup>T</sup>	July 1972
SEASONALLY ADJUSTED									
Durable goods industries.....				(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Total.....	2,720	2,560	1,951	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	2,050	1,965	1,550	2,364	2,109	1,706	10,472	10,257	7,106
Primary metals.....	126	123	103	135	135	113	206	198	177
Machinery, electrical and nonelectrical.....	1,154	1,138	906	1,267	1,241	982	3,935	3,822	2,973
Transportation equipment, total.....	937	866	539	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	670	595	401	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	245	249	118	217	216	210	5,427	5,316	473
Other transportation equipment.....	30	22	20	26	31	27	160	103	73
Other durable goods industries.....	503	424	373	519	485	371	894	788	558
WITHOUT SEASONAL ADJUSTING									
Durable goods industries.....				(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Total.....	2,405	2,627	1,738	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,915	2,036	1,444	2,175	2,271	1,693	10,505	10,215	7,111
Primary metals.....	117	132	96	126	141	108	212	201	120
Machinery, electrical and nonelectrical.....	1,068	1,181	807	1,201	1,383	927	3,875	3,822	2,968
Transportation equipment, total.....	752	861	428	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	490	501	294	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	237	249	118	217	216	210	5,127	5,316	3,373
Other transportation equipment.....	23	21	16	25	34	25	104	102	56
Other durable goods industries.....	468	443	347	504	497	363	807	771	580

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 21, 25, 32, 34, 36, and 39.

(NA) Not available.

<sup>P</sup>Preliminary.

<sup>T</sup>Revised.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

Item	Based on seasonally adjusted data								
	Month-to-month			Average monthly rate of change				Average, 1967-72	
				3 months			12 months	Average rise	Average decline
	June 1973-July 1973	May 1973-June 1973	Apr. 1973-May 1973	April 1973-July 1973	January 1973-April 1973	October 1972-January 1973	July 1972-July 1973		
Shipments.....	+4.4	+4.6	+6.7	+2.1	+3.6	0.0	+2.6	+6.4	-3.4
New orders.....	+7.3	+6.6	+7.0	+2.6	+2.8	+4.9	+3.3	+18.5	-19.6
Unfilled orders.....	+2.1	+1.1	+2.0	+1.8	-2.9	+3.8	+3.3	+2.4	-1.6

**Manufacturers' Export Sales and  
Orders of Durable Goods****August 1973**

U. S. DEPARTMENT OF COMMERCE • Social and Economic Statistics Administration • BUREAU OF THE CENSUS

FOR RELEASE: October 5, 1973

SERIES: M4-A(73)-8

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) increased \$625 million or 28.1 percent to \$2,853 million in August from \$2,228 million (revised) in July. Large increases in the aircraft (\$309 million) and machinery (\$280 million) industries contributed significantly to the overall increase.

Export sales of durable goods (excluding motor vehicles and parts) increased \$65 million to \$2,095 million in August from \$2,030 million (revised) in July. Total export sales of durable goods (including motor vehicles and parts) rose \$20 million to \$2,671 million in August from \$2,651 million (revised) in July. Decreases in the "other durable goods" and motor vehicles groups were more than offset by a \$105 million increase in the machinery industry.

The backlog in export orders for durable goods (excluding motor vehicles and parts) increased \$756 million to \$11,211 million in August or 7.2 percent from \$10,455 million (revised) in July. Increases in the aircraft and parts industry (\$385 million) and the machinery industry (\$272 million) led the overall gain.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1...MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	August 1973 <sup>P</sup>	July 1973 <sup>P</sup>	August 1972	August 1973 <sup>P</sup>	July 1973 <sup>P</sup>	August 1972	August 1973 <sup>P</sup>	July 1973 <sup>P</sup>	August 1972
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	2,671	2,651	2,201	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	2,095	2,030	1,769	2,853	2,228	2,036	11,211	10,455	7,372
Primary metals.....	124	126	111	182	135	125	264	206	130
Machinery, electrical and nonelectrical.....	1,239	1,134	1,081	1,311	1,231	1,111	4,190	3,918	3,003
Transportation equipment, total.....	845	888	663	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	576	621	432	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	240	237	206	626	317	439	5,812	5,127	3,608
Other transportation equipment.....	29	30	25	30	26	18	100	100	46
Other durable goods industries.....	463	503	346	504	519	343	845	804	585
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	2,419	2,351	1,997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	1,866	1,895	1,658	2,743	2,138	1,939	11,266	10,488	7,411
Primary metals.....	122	117	109	166	126	116	257	212	127
Machinery, electrical and nonelectrical.....	1,134	1,050	989	1,444	1,166	1,046	4,248	3,938	3,045
Transportation equipment, total.....	715	716	564	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	453	456	339	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	240	237	206	626	317	439	5,812	5,127	3,608
Other transportation equipment.....	22	23	19	28	25	11	111	104	51
Other durable goods industries.....	448	468	335	479	501	324	838	807	580

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>P</sup>Preliminary.

<sup>R</sup>Revised.

Table 2...MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month			Average monthly rates of change				Average, 1967-72	
	July 1973-Aug. 1973	June 1973-July 1973	May 1973-June 1973	3 months			12 months	Average rise	Average decline
				May 1973-August 1973	February 1973-May 1973	November 1972-February 1973			
Shipments.....	+3.2	+3.3	+1.6	+0.6	+1.3	+5.0	+1.6	+0.1	-5.1
New orders.....	+28.1	+5.6	-6.8	+9.0	+0.1	+10.8	+3.1	+18.5	+10.6
Unfilled orders.....	+7.2	+1.9	+1.4	+3.5	+2.6	+4.9	+3.5	+2.4	-1.6



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# Manufacturers' Export Sales and Orders of Durable Goods

September 1973

U. S. DEPARTMENT OF COMMERCE • Social and Economic Statistics Administration • BUREAU OF THE CENSUS



FOR RELEASE: November 5, 1973

SERIES: M4-A(73)-9

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) decreased \$749 million or 26.3 percent to \$2,104 million in September from \$2,853 million in August. Decreases in the machinery (\$252 million) and aircraft (\$431 million) industries led the overall decline.

Export sales of durable goods (excluding motor vehicles and parts) increased \$60 million to \$2,155 million in September from \$2,095 million in August. Total export sales of durable goods (including motor vehicles and parts) rose \$6 million to \$2,652 million in September from \$2,646 million (revised from \$2,671 million) in August. A \$94 million increase in the aircraft and parts industry was only partially offset by a \$54 million decrease in the motor vehicles sector.

The backlog in export orders for durable goods (excluding motor vehicles and parts) decreased \$50 million to \$11,161 million in September from \$11,211 million in August. A \$140 million decrease in the aircraft industry offset gains in all other groups. The backlog decline was the first since November 1972.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	September 1973 <sup>P</sup>	August 1973 <sup>F</sup>	September 1972	September 1973 <sup>P</sup>	August 1973	September 1972	September 1973 <sup>P</sup>	August 1973	September 1972
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	2,652	2,646	2,115	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	2,155	2,095	1,637	2,104	2,853	1,947	11,161	11,211	7,683
Primary metals.....	129	124	116	153	182	114	288	264	129
Machinery, electrical and nonelectrical.....	1,243	1,239	962	1,259	1,511	961	4,236	4,190	3,012
Transportation equipment, total.....	856	829	687	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	197	551	508	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	334	240	166	195	626	419	5,672	5,812	3,861
Other transportation equipment.....	25	29	13	25	30	20	101	100	53
Other durable goods industries.....	154	163	390	172	504	433	864	845	628
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	2,617	2,399	2,111	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	2,142	1,966	1,625	2,062	2,743	1,912	11,174	11,266	7,699
Primary metals.....	124	122	111	124	166	99	256	257	115
Machinery, electrical and nonelectrical.....	1,214	1,134	953	1,240	1,114	946	4,274	4,218	3,039
Transportation equipment, total.....	838	695	667	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	175	133	186	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	334	240	166	195	626	419	5,672	5,812	3,861
Other transportation equipment.....	29	22	15	28	28	22	110	111	58
Other durable goods industries.....	141	148	380	165	479	426	862	838	626

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>P</sup>Preliminary

<sup>F</sup>Revised

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month			Average monthly rates of change				Average, 1967-72	
	August 1973- September 1973	July 1973- August 1973	June 1973- July 1973	3 months			12 months Sept. 1972- Sept. 1973	Average rise	Average decline
				June 1971- September 1973	March 1973- June 1973	December 1972- March 1973			
Shipments.....	+2.9	+3.2	+3.3	+3.1	+0.3	+2.4	+2.5	+6.4	-5.4
New orders.....	+26.3	+28.1	+5.6	+2.5	-2.7	+0.7	+2.0	+18.5	-10.6
Unfilled orders.....	+0.4	+7.2	+1.9	+2.9	+1.8	+1.4	+3.1	+2.4	-1.6

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## CURRENT INDUSTRIAL REPORTS

**Manufacturers' Export Sales and  
Orders of Durable Goods****November 1973**

U. S. DEPARTMENT OF COMMERCE • Social and Economic Statistics Administration • BUREAU OF THE CENSUS



FOR RELEASE: January 9, 1973

SERIES: M4-A(73)-11

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) decreased \$342 million or 13.0 percent to \$2,291 million in November from \$2,633 million in October. A \$275 million decrease in the machinery industry was largely responsible for the overall decline.

Export sales of durable goods (excluding motor vehicles and parts) increased \$203 million or 9.4 percent to \$2,363 million in November from \$2,160 million in October. Total export sales of durable goods (including motor vehicles and parts) rose \$105 million to \$2,920 million in November from \$2,815 million (revised from \$2,769 million) in October. A \$277 million increase in the aircraft industry more than offset declines in the motor vehicles and "other durable goods" industries of \$98 million and \$100 million, respectively.

The backlog in export orders for durable goods (excluding motor vehicles and parts) decreased \$73 million or 0.6 percent to \$11,560 million in November from \$11,633 million in October. The aircraft industry, with a \$88 million decrease, was primarily responsible for the overall decline.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1 -- MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

Item	/Millions of dollars								
	Export sales			Export new orders			Export unfilled orders		
	November 1973 <sup>a</sup>	October 1973 <sup>b</sup>	November 1972	November 1973	October 1973	November 1972	November 1973	October 1973	November 1972
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	2,920	2,841	2,471	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	2,163	2,109	1,729	2,491	2,633	1,702	11,599	11,633	7,733
Primary metals.....	175	111	95	166	171	77	809	318	112
Machinery, electrical and nonelectrical.....	1,265	1,293	1,018	1,257	1,552	917	1,497	1,505	2,970
Transportation equipment, total.....	1,057	888	703	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	557	655	412	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	174	197	214	186	373	329	5,760	5,848	3,942
Other transportation equipment.....	26	46	17	48	59	15	115	103	79
Other durable goods industries.....	423	523	355	144	518	361	879	859	630
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	2,979	2,841	2,418	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	2,321	2,131	1,696	2,304	2,536	1,699	11,578	11,588	7,740
Primary metals.....	169	117	92	213	171	95	327	283	119
Machinery, electrical and nonelectrical.....	1,226	1,205	987	1,205	1,190	877	1,479	1,509	2,968
Transportation equipment, total.....	1,162	944	785	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	638	707	522	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	171	192	214	186	373	329	5,760	5,848	3,942
Other transportation equipment.....	30	40	19	46	44	20	121	110	83
Other durable goods industries.....	422	485	354	151	485	369	891	862	638

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

NA Not available

P Preliminary

Revised.

Table 2 -- MONTH-TO-MONTH AND LONG-TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

Item	Based on seasonally adjusted data <sup>a</sup>								
	Month-to-month 1973			Average monthly rates of change				Average, 1967-72	
	Oct.-Nov.	Sept.-Oct.	Aug.-Sept.	3 months			12 months	Average rate	Average decline
				August 1973-November 1973	May 1973-August 1973	February 1973-May 1973			
Shipments.....	+9.1	+0.2	+2.9	+1.2	+9.6	+1.3	+2.8	+6.1	-5.1
New orders.....	+13.0	+25.1	+26.2	+1.7	+9.0	+0.1	+3.9	+18.3	-10.6
Unfilled orders.....	+0.6	+1.2	+0.1	+1.1	+3.5	+2.6	+3.0	+2.4	-1.6

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CURRENT INDUSTRIAL REPORTS

# Manufacturers' Export Sales and Orders of Durable Goods

December 1973



U. S. DEPARTMENT OF COMMERCE • Social and Economic Statistics Administration • BUREAU OF THE CENSUS

FOR RELEASE: February 4, 1974 2:00 P.M.

SERIES: M4-A(73)-12

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) increased \$375 million or 16.3 percent to \$2,665 million in December from \$2,291 million in November. The overall increase was led by increases in the machinery (\$193 million) and aircraft (\$144 million) industries.

Export sales of durable goods (excluding motor vehicles and parts) increased \$51 million or 2.2 percent in December to \$2,414 million from \$2,363 million in November. Total export sales of durable goods (including motor vehicles and parts) fell \$75 million to \$2,845 million in December from \$2,920 million in November as a \$126 million decline in the automotive industry more than offset a \$58 million increase in the machinery industry.

The backlog in export orders for durable goods (excluding motor vehicles and parts) increased \$250 million or 2.2 percent to \$11,810 million in December from \$11,560 million in November. All industries showed gains, with the machinery group (\$126 million) leading the overall increase.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

Item	(Millions of dollars)								
	Export sales			Export new orders			Export unfilled orders		
	December 1973	November 1973	December 1972	December 1973	November 1973	December 1972	December 1973	November 1973	December 1972
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	2,845	2,920	2,217	NA	NA	NA	NA	NA	NA
Excluding motor vehicles and parts.....	2,114	2,363	1,832	2,665	2,291	2,350	11,810	11,560	8,066
Primary metals.....	141	175	94	170	166	110	338	309	128
Machinery, electrical and nonelectrical.....	1,323	1,365	1,089	1,450	1,257	1,053	1,623	4,497	2,933
Transportation equipment, total.....	961	1,057	675	NA	NA	NA	NA	NA	NA
Motor vehicles and parts.....	431	557	385	NA	NA	NA	NA	NA	NA
Aircraft and parts.....	495	474	278	530	386	733	5,795	5,760	4,312
Other transportation equipment.....	35	26	12	86	38	16	166	115	85
Other durable goods industries.....	420	423	359	329	344	338	888	879	608
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	3,129	2,979	2,446	NA	NA	NA	NA	NA	NA
Excluding motor vehicles and parts.....	2,628	2,321	1,999	2,863	2,301	2,413	11,810	11,578	8,068
Primary metals.....	171	169	115	181	213	123	337	327	128
Machinery, electrical and nonelectrical.....	1,454	1,226	1,197	1,604	1,205	1,175	4,628	4,479	2,936
Transportation equipment, total.....	1,049	1,162	744	NA	NA	NA	NA	NA	NA
Motor vehicles and parts.....	501	658	447	NA	NA	NA	NA	NA	NA
Aircraft and parts.....	495	474	278	530	386	733	5,795	5,760	4,312
Other transportation equipment.....	53	30	19	88	46	17	155	121	79
Other durable goods industries.....	455	422	390	460	451	365	895	891	613

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

P: Preliminary.

Revised.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

Based on seasonally adjusted data

Item	Month-to-month 1973			Average monthly rates of change				Average, 1967-1972	
	November-December	October-November	September-October	3 months		12 months		Average rise	Average decline
	December 1973	November 1973	October 1973	September 1973-December 1973	June 1973-September 1973	March 1973-June 1973	December 1972-December 1973		
Shipments.....	+2.2	-9.4	+9.2	+3.9	+3.1	+0.3	+2.5	+6.4	-5.4
New orders.....	+16.3	+13.0	+25.1	+9.5	+2.5	-2.7	+2.5	+18.5	+10.6
Unfilled orders.....	+2.2	-0.6	-4.2	+1.9	+2.0	-1.8	+2.8	+2.4	+1.6



## Manufacturers' Export Sales and Orders of Durable Goods

January 1974



FOR RELEASE: March 7, 1974 2:00 P.M.

SERIES: M4-A(74)-1

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) increased \$163 million or 6.1 percent to \$2,828 million in January from \$2,665 million in December. All industries, with the exception of the "other transportation" group, shared in the increase.

Export sales of durable goods (excluding motor vehicles and parts) increased \$64 million or 2.7 percent in January from \$2,414 million in December. Total export sales of durable goods (including motor vehicles and parts) rose \$235 million or 8.1 percent in January from \$2,884 million (revised from \$2,845 million) in December. Increases in the automotive and "other durable goods" industries of \$171 million and \$76 million, respectively, more than offset a \$60 million decline in the aircraft industry.

The backlog in export orders for durable goods (excluding motor vehicles and parts) increased \$352 million or 3.0 percent to \$12,162 million in January from \$11,810 million in December. The overall increase was led by a \$217 million increase in the machinery industry and a \$128 million gain in the aircraft industry.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Inquiries concerning these figures should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233.



U.S. DEPARTMENT OF COMMERCE | Social and Economic Statistics Administration | BUREAU OF THE CENSUS

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Table 1...MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	January 1974	December 1973 <sup>a</sup>	January 1973	January 1974	December 1973	January 1973	January 1974	December 1973	January 1973
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	3,119	2,884	2,289	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	2,478	2,414	1,747	2,828	2,665	2,304	12,162	11,810	9,112
Primary metals.....	189	141	107	184	170	109	333	338	131
Machinery, electrical and nonelectrical.....	1,312	1,323	1,000	1,528	1,450	1,016	4,840	4,623	2,949
Transportation equipment, total.....	1,122	1,000	796	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	641	470	542	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	435	495	230	562	530	782	5,923	5,795	5,352
Other transportation equipment.....	46	35	24	66	86	22	186	166	83
Other durable goods industries.....	496	420	386	488	429	375	880	888	597
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	2,938	3,174	2,153	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	2,315	2,628	1,627	2,732	2,863	2,225	12,231	11,810	9,155
Primary metals.....	173	171	98	181	181	106	346	337	136
Machinery, electrical and nonelectrical.....	1,220	1,454	930	1,475	1,604	969	4,883	4,628	2,976
Transportation equipment, total.....	1,095	1,094	775	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	623	546	526	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	435	495	230	562	530	782	5,923	5,795	5,352
Other transportation equipment.....	37	53	19	59	88	19	178	155	79
Other durable goods industries.....	450	455	350	455	460	349	901	895	612

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>a</sup> Preliminary.<sup>b</sup> Revised.

Table 2...MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

[Based on seasonally adjusted data]

Item	Month-to-month 1973-74			Average monthly rates of change				Average, 1968-73	
	December 1973-	November 1973-	October 1973-	3 months			12 months	Average rise	Average decline
	January 1974	December 1973	November 1973	October 1973- January 1974	July 1973- October 1973	April 1973- July 1973	January 1973- January 1974		
Shipments.....	+2.7	+2.2	+9.4	+4.8	+2.1	+1.8	+3.1	+6.4	-5.5
New orders.....	+6.1	+16.3	-13.0	+3.1	+9.0	+2.0	+2.8	+16.9	-10.7
Unfilled orders.....	+3.0	+2.2	-0.6	+1.5	+3.7	+1.8	+2.5	+2.7	-2.8

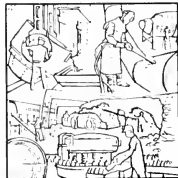




6. 216:

# Manufacturers' Export Sales and Orders of Durable Goods

February 1974



FOR RELEASE: April 2, 1974 2:00 P.M.

SERIES: M4-A(74)-2

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) increased \$44 million or 1.6 percent to \$2,872 million in February from \$2,828 million in January. A \$149 million decline in the aircraft industry was more than offset by increases in all other areas.

Export sales of durable goods (excluding motor vehicles and parts) increased \$198 million or 8.0 percent in February from \$2,478 million in January. Total export sales of durable goods (including motor vehicles and parts) rose \$225 million or 7.2 percent in February from \$3,119 million in January. The overall gain was led by increases of \$90 million and \$61 million in the machinery and aircraft groups, respectively.

The backlog in export orders for durable goods (excluding motor vehicles and parts) increased \$196 million or 1.6 percent to \$12,358 million in February from \$12,162 million in January. A \$194 million increase in the machinery industry was the main factor in the overall rise.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Inquiries concerning these figures should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233.



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Table 1...MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	February 1971	January 1971	February 1973	February 1971	January 1971	February 1973	February 1971	January 1971	February 1973
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	3,411	3,119	2,499	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	2,676	2,478	1,983	2,872	2,828	2,248	12,358	12,162	9,378
Primary metals.....	188	189	101	216	181	116	361	333	146
Machinery, electrical and nonelectrical.....	1,402	1,312	1,061	1,506	1,528	1,210	5,034	4,840	3,099
Transportation equipment, total.....	1,329	1,122	952	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	668	611	516	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	496	435	410	413	362	447	5,840	5,923	5,390
Other transportation equipment.....	63	16	26	66	66	11	187	186	100
Net durable goods industries.....	525	196	383	581	488	431	936	880	643
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	3,213	2,638	2,427	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	2,593	2,315	1,925	2,819	2,732	2,206	12,457	12,231	9,435
Primary metals.....	176	173	95	213	181	114	383	346	154
Machinery, electrical and nonelectrical.....	1,338	1,220	1,012	1,571	1,475	1,188	5,119	4,883	3,151
Transportation equipment, total.....	1,204	1,095	925	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	650	623	502	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	496	435	410	413	362	447	5,840	5,923	5,390
Other transportation equipment.....	58	17	23	66	69	39	176	178	95
Net durable goods industries.....	525	170	385	583	455	418	939	901	645

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

NA Not available.

P Preliminary.

R Revised.

Table 2...MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month 1973-71			Average monthly rates of change				Average, 1968-73	
	January 1971-February 1971	December 1973-January 1971	November 1973-December 1973	3 months			12 months	Average rise	Average decline
				November 1973-February 1971	August 1973-November 1973	May 1973-August 1973			
Shipments.....	+8.0	+2.7	+2.2	+1.3	+1.2	+0.6	+2.6	+6.4	-5.5
New orders.....	+1.6	+0.1	+0.3	+8.0	+1.7	+9.0	+3.2	+16.9	-10.7
Unfilled orders.....	+1.6	+1.0	+2.2	+2.3	+1.1	+3.5	+2.4	+2.7	-2.8

C  
56. 216:

## CURRENT INDUSTRIAL REPORTS

# Manufacturers' Export Sales and Orders of Durable Goods

April 1974



FOR RELEASE: June 4, 1974 2:30 P.M.

SERIES: M4-A(74)-4

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) increased \$260 million or 8.3 percent to \$3,375 million in April from \$3,115 million in March. All industries showed increases except the aircraft and parts group.

Export sales of durable goods (excluding motor vehicles and parts) increased \$67 million or 2.5 percent in April from \$2,668 million in March. Total export sales of durable goods (including motor vehicles and parts) rose \$94 million or 2.8 percent in April from \$3,302 million in March. Increases in the primary metals and the "other durable goods" groups more than offset a decrease in the aircraft and parts sector.

The backlog in export orders for durable goods (excluding motor vehicles and parts) increased \$640 million or 5.0 percent to \$13,444 million in April from \$12,804 million in March. The overall gain was led by increases of \$315 million and \$186 million in the machinery and aircraft groups, respectively.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Inquiries concerning these figures should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233.



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Table 1.—MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

Item	(Millions of dollars)								
	Export sales			Export new orders			Export unfilled orders		
	April 1974	March 1974	April 1973	April 1974	March 1974	April 1973	April 1974	March 1974	April 1973
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	3,396	3,307	2,487	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	2,735	2,668	1,930	3,375	3,115	2,111	13,444	12,804	9,915
Primary metals.....	235	181	118	300	223	117	468	403	197
Machinery, electrical and nonelectrical.....	1,395	1,397	1,018	1,710	1,585	1,161	5,536	5,221	3,540
Transportation equipment, total.....	1,226	1,255	919	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	661	634	557	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	496	562	342	682	690	315	6,154	5,968	5,395
Other transportation equipment.....	69	59	20	75	67	17	200	194	92
Other durable goods industries.....	540	469	137	608	550	371	1,086	1,018	691
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	3,448	3,576	2,530	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	2,774	2,830	1,962	3,304	3,140	2,083	13,298	12,768	9,829
Primary metals.....	216	199	108	241	232	121	442	416	186
Machinery, electrical and nonelectrical.....	1,437	1,492	1,038	1,682	1,553	1,147	5,425	5,180	3,469
Transportation equipment, total.....	1,240	1,316	930	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	674	696	568	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	496	562	342	682	690	315	6,154	5,968	5,395
Other transportation equipment.....	70	58	20	75	68	17	190	186	87
Other durable goods industries.....	555	519	144	624	597	483	1,087	1,018	692

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

Preliminary.

Revised.

The tests for seasonality in the aircraft and parts industry indicated a lack of stable seasonality. Therefore, this series has not been seasonally adjusted.

Table 2.—MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month 1974			Average monthly rates of change				Average, 1968-1973	
	March-April	February-March	January-February	3 months			April 1973-April 1974	Average rise	Average decline
				January 1974-April 1974	October 1973-January 1974	July 1973-October 1973			
Shipments.....	+2.5	+0.3	+8.0	+3.4	+1.8	+2.1	+3.0	+6.4	-5.5
New orders.....	+8.3	+8.5	+1.6	+6.1	+3.1	+9.0	+5.1	+16.9	-10.7
Unfilled orders.....	+5.0	+3.6	+1.6	+3.4	+1.5	+3.7	+2.6	+2.7	-2.8

6. 216:

## CURRENT INDUSTRIAL REPORTS

# Manufacturers' Export Sales and Orders of Durable Goods

May 1974



FOR RELEASE: July 5, 1974 3:00 P.M.

SERIES: M4-A(74)-5

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) increased \$145 million or 4.3 percent to \$3,520 million in May from \$3,375 million in April, after seasonal adjustment. A \$320 million increase in the Aircraft group more than offset declines in the primary metals and the machinery industries of \$105 million and \$80 million, respectively.

Export sales of durable goods (excluding motor vehicles and parts) increased \$72 million or 2.6 percent to \$2,807 million in May from \$2,735 million in April. Total export sales of durable goods (including motor vehicles and parts) increased \$70 million to \$3,509 million in May from \$3,441 million in April (revised from \$3,396 million as result of revisions to the Motor Vehicle and Parts Industry). The overall gain was led by a \$75 million increase in the machinery industry.

The backlog in export orders for durable goods (excluding motor vehicles and parts) increased \$715 million or 5.3 percent to \$14,157 million in May from \$13,444 million in April. A \$530 million gain in the Aircraft group was the main factor in the overall increase.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers add about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Inquiries concerning these figures should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233.

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Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

Item	Millions of dollars								
	Export sales			Export new orders			Export unfilled orders		
	May 1974	April 1974	May 1973	May 1974	April 1974	May 1973	May 1974	April 1974	May 1973
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	3,509	3,441	2,650	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	2,807	2,735	2,060	3,320	3,375	2,258	14,137	13,444	10,114
Primary metals.....	269	235	133	196	300	121	395	468	186
Machinery, electrical and nonelectrical.....	1,468	1,395	1,032	1,629	1,710	1,211	5,697	5,536	3,719
Transportation equipment, total.....	1,242	1,271	1,062	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	702	706	600	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	472	496	435	1,002	682	419	6,683	6,154	5,379
Other transportation equipment.....	68	69	27	120	75	29	253	200	94
Other durable goods industries.....	530	540	433	573	608	478	1,129	1,086	736
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	3,632	3,494	2,759	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	2,897	2,774	2,131	3,601	3,304	2,313	14,001	13,298	10,011
Primary metals.....	252	216	125	228	241	135	417	442	196
Machinery, electrical and nonelectrical.....	1,549	1,437	1,088	1,684	1,682	1,249	5,360	5,425	3,630
Transportation equipment, total.....	1,271	1,286	1,088	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	735	720	628	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	472	496	435	1,002	682	419	6,683	6,154	5,379
Other transportation equipment.....	64	70	25	114	75	27	241	190	89
Other durable goods industries.....	560	555	458	573	624	483	1,100	1,087	717

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

P Preliminary.

R Revised.

<sup>1</sup> The tests for seasonality in the aircraft and parts industry indicated a lack of stable seasonality. Therefore, this series has not been seasonally adjusted.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month 1974			Average monthly rates of change				Average, 1968-1973	
	April-May	March-April	February-March	3 months			12 months May 1973-May 1974	Average rise	Average decline
				February 1974-May 1974	November 1973-February 1974	August 1973-November 1973			
Shipments.....	+2.6	+2.5	+0.3	+1.6	+4.3	+4.2	+2.7	+6.4	+5.5
New orders.....	+4.3	+8.3	+8.5	+7.0	+8.0	+1.7	+4.8	+16.9	+10.7
Unfilled orders.....	+5.3	+5.0	+3.6	+4.6	+2.3	+1.1	+2.9	+2.7	+2.8

6. 216:

# Manufacturers' Export Sales and Orders of Durable Goods

June 1974



FOR RELEASE: August 2, 1974

SERIES: M4-A(74)-6

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) decreased \$560 million or 15.9 percent to \$2,960 million in June from \$3,520 million in May, after seasonal adjustment. A \$672 million decrease in the Aircraft industry more than offset a \$142 million increase in the machinery group.

Export sales of durable goods (excluding motor vehicles and parts) increased \$275 million or 9.8 percent to \$3,082 million in June from \$2,807 million in May. Total export sales of durable goods (including motor vehicles and parts) increased \$239 million to \$3,734 million in June from \$3,495 million in May. The overall rise was led by a \$210 million increase in the machinery industry.

The backlog in export orders for durable goods (excluding motor vehicles and parts) decreased \$121 million to \$14,036 million in June from \$14,157 million in May. A \$214 million decline in the Aircraft and Parts Industry was mainly responsible for the overall decrease.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers add about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Inquiries concerning these figures should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233.



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Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	June 1974	May 1974 <sup>1</sup>	June 1973	June 1974	May 1974	June 1973	June 1974	May 1974	June 1973
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	3,734	3,495	2,560	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	3,082	2,807	1,965	2,960	3,530	2,109	14,036	14,157	10,257
Primary metals.....	213	269	122	201	196	135	383	395	198
Machinery, electrical and nonelectrical.....	1,678	1,468	1,138	1,771	1,629	1,241	5,790	5,697	3,822
Transportation equipment, total.....	1,245	1,228	866	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	652	688	595	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	544	472	249	330	1,002	216	6,469	6,683	5,346
Other transportation equipment.....	49	68	22	54	120	31	258	253	103
Other durable goods industries.....	598	530	434	604	573	486	1,136	1,129	788
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	3,833	3,616	2,627	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	3,186	2,897	2,036	3,206	3,601	2,271	14,020	14,001	10,245
Primary metals.....	221	252	132	208	228	141	395	417	204
Machinery, electrical and nonelectrical.....	1,755	1,549	1,191	1,985	1,684	1,283	5,790	5,560	3,822
Transportation equipment, total.....	1,237	1,255	861	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	647	719	591	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	544	472	249	330	1,002	216	6,469	6,683	5,346
Other transportation equipment.....	46	64	21	61	114	34	255	241	102
Other durable goods industries.....	610	560	443	621	573	497	1,111	1,100	771

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>1</sup>Preliminary.

<sup>2</sup>Revised.

<sup>3</sup>The tests for seasonality in the aircraft and parts industry indicated a lack of stable seasonality. Therefore, this series has not been seasonally adjusted.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month 1974			Average monthly rates of change				Average, 1968-1973	
	May-June	April-May	March-April	3 months			12 months June 1973-June 1974	Average rise	Average decline
				March 1974-June 1974	December 1973-March 1974	September 1973-December 1974			
Shipments.....	+9.8	+2.6	+2.5	+5.0	+3.5	+3.9	+3.9	+6.4	-5.5
New orders.....	-15.9	+4.3	+8.3	-1.1	+5.4	+9.5	+4.1	+16.9	-10.7
Unfilled orders.....	-0.9	+5.3	+5.0	+3.1	+2.7	-1.9	+2.7	+2.7	-2.8



# Manufacturers' Export Sales and Orders of Durable Goods

July 1974



FOR RELEASE: September 4, 1974 2:00 P.M.

SERIES: M4-A(74)-7

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) decreased \$60 million or 2.0 percent to \$2,900 million in July from \$2,960 million in June, after seasonal adjustment.

Export sales of durable goods (excluding motor vehicles and parts) decreased \$250 million or 8.1 percent to \$2,832 million in July from \$3,082 million in June. Total export sales of durable goods (including motor vehicles and parts) decreased \$25 million to \$3,693 million in July from \$3,718 million in June. A \$225 million increase in the automotive industry was more than offset by declines of \$78 million and \$182 million in the machinery and aircraft groups, respectively.

The backlog in export orders for durable goods (excluding motor vehicles and parts) increased \$70 million to \$14,106 million in July from \$14,036 million in June. A \$175 million increase in the machinery industry more than offset declines in all other areas.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Inquiries concerning these figures should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233.



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Table 1. U.S. EXPORTS (1964-1973) AND IMPORTS (1964-1973) (Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	July 1971	June 1972 <sup>1</sup>	July 1973	July 1971	June 1972	July 1973	July 1971	June 1972	July 1973
SEASONALLY ADJUSTED									
Durable goods industries, total	3,693	3,718	2,854	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
including motor vehicles and parts	2,832	3,082	2,630	2,900	2,960	2,228	11,106	14,936	10,455
Primary metals	214	213	126	183	201	145	355	383	266
Machinery, electrical and non-electrical	1,600	1,678	1,133	1,771	1,771	1,231	6,965	5,790	3,918
Transportation equipment, total	1,327	1,229	888	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts	861	636	621	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts	362	514	237	318	330	317	6,456	6,469	5,427
Other transportation equipment	104	19	30	85	51	26	239	258	160
Other durable goods industries	553	598	503	508	604	519	1,091	1,136	804
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries, total	3,297	3,818	2,351	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
including motor vehicles and parts	2,645	3,186	1,895	2,776	3,206	2,138	14,162	14,020	10,488
Primary metals	198	231	117	168	209	126	365	395	212
Machinery, electrical and non-electrical	1,481	1,755	1,056	1,686	1,993	1,166	6,995	5,790	3,938
Transportation equipment, total	1,071	1,222	716	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts	612	632	476	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts	362	514	237	318	330	317	6,456	6,469	5,127
Other transportation equipment	80	46	24	75	61	26	251	255	104
Other durable goods industries	511	610	468	490	621	504	1,095	1,111	807

Source: Applied Industrial Classification Code. For the above items are: Primary Metals, 14; Machinery, 15 and 36; Motor Vehicles and Parts, 371 and 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 21, 25, 32, 31, 38, and 39.

(NA) = Not available.

Footnotes:

<sup>1</sup>The June 1972 seasonality in the aircraft and parts industry indicated a lack of stable seasonality. Therefore, this series has not been seasonally adjusted.

Table 2. U.S. EXPORTS (1964-1973) AND IMPORTS (1964-1973) (Millions of dollars)

Item	Month-to-month 1971			Average monthly rate of change				Average 1968-1973	
	June-July	May-June	April-May	3 months		12 months		Increase	Decline
				April 1971-July 1971	January 1971-October 1971	January 1971-July 1971	July 1971-July 1972		
Export	+8.1	+9.8	+2.5	+1.1	+3.4	+1.8	+2.9	+6.1	-5.5
Imports	+2.0	+15.9	+4.1	+1.3	+6.1	+3.1	+3.1	+16.9	-10.7
Unfilled orders	+0.5	+0.9	+0.3	+1.6	+3.4	+1.5	+2.6	+2.7	-2.8



**Manufacturers' Export Sales and  
Orders of Durable Goods****September 1974**

FOR RELEASE: November 5, 1974 2:00 P.M.

SERIES: M4-A(74)-9

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) increased \$95 million or 3.0 percent to \$3,299 million in September from \$3,204 million in August, after seasonal adjustment. A \$335 million rise in aircraft orders was mainly responsible for the overall increase.

Export sales of durable goods (excluding motor vehicles and parts) increased \$91 million or 3.1 percent to \$2,981 million in September from \$2,890 million in August. Total export sales of durable goods (including motor vehicles and parts) increased \$112 million to \$3,721 million in September from \$3,609 million in August. The aircraft industry, with a \$146 million increase in sales, was the main factor in the overall rise.

The backlog in export orders for durable goods (excluding motor vehicles and parts) increased \$317 million to \$14,737 million in September from \$14,420 million in August. A \$255 increase in the aircraft industry led the overall gain.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Inquiries concerning these figures should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233.



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Table 1 --MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

Item	(Millions of dollars)								
	Export sales			Export new orders			Export unfilled orders		
	September 1974	August 1974	September 1973	September 1974	August 1974	September 1973	September 1974	August 1974	September 1973
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	3,721	3,609	2,722	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	2,981	2,890	2,155	3,299	3,204	2,104	14,737	14,420	11,161
Primary metals.....	180	192	129	232	215	153	429	378	288
Machinery, electrical and nonelectrical.....	1,769	1,746	1,213	1,834	1,927	1,259	6,210	6,146	4,236
Transportation equipment, total.....	1,227	1,084	926	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	740	719	567	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	443	297	334	697	362	195	6,775	6,520	5,672
Other transportation equipment.....	44	68	25	39	98	25	265	270	101
Other durable goods industries.....	545	587	454	497	602	472	1,058	1,106	864
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	3,674	3,268	2,684	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	2,967	2,703	2,142	3,222	3,056	2,052	14,768	14,513	11,174
Primary metals.....	173	189	124	188	191	124	381	367	256
Machinery, electrical and nonelectrical.....	1,771	1,598	1,214	1,805	1,835	1,240	6,266	6,232	4,274
Transportation equipment, total.....	1,200	913	905	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	707	565	542	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	443	297	334	697	362	195	6,775	6,520	5,672
Other transportation equipment.....	50	51	29	33	98	28	290	297	110
Other durable goods industries.....	530	568	441	489	570	465	1,056	1,097	862

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 36, and 39.

(NA) Not available.

<sup>a</sup>Preliminary.

<sup>b</sup>Revised.

<sup>c</sup>The tests for seasonality in the aircraft and parts industry indicated a lack of stable seasonality. Therefore, this series has not been seasonally adjusted.

Table 2 --MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

Item	Month-to-month 1974			Average monthly rates of change				Average, 1968-1973	
	August-September	July-August	June-July	3 months			12 months Sept. 1974-Sept. 1974	Average rise	Average decline
				June 1974-September 1974	March 1974-June 1974	December 1973-March 1974			
Shipments.....	+3.1	+2.0	+8.1	+1.0	+5.0	+3.5	+2.8	+6.4	-5.5
New orders.....	+3.0	+10.5	+2.0	+3.8	+1.1	+5.4	+4.4	+16.9	-10.7
Unfilled orders....	+2.2	+2.2	+0.5	+1.6	+3.1	+2.7	+2.4	+2.7	-2.8

(Based on seasonally adjusted data)

# Manufacturers' Export Sales and Orders of Durable Goods

October 1974



FOR RELEASE: December 5, 1974 2:00 P.M.

SERIES: M4-A(74)-10

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) increased \$238 million or 7.2 percent to \$3,565 million in October from \$3,327 million (revised from \$3,299 million) in September, after seasonal adjustment. A \$259 million increase in the machinery industry more than offset a \$104 million decline in aircraft orders.

Export sales of durable goods (excluding motor vehicles and parts) increased \$374 million or 12.4 percent to \$3,401 million in October from \$3,027 million (revised from \$2,981 million) in September. Total export sales of durable goods (including motor vehicles and parts) increased \$359 million or 9.5 percent to \$4,126 million in October from \$3,767 million (revised from \$3,721 million) in September. The aircraft industry led the overall gain with a \$224 million increase in sales.

The backlog in export orders for durable goods (excluding motor vehicles and parts) increased 1.1 percent to \$14,883 million in October from \$14,719 million (revised from \$14,737 million) in September. A \$236 million gain in machinery orders was the main factor in the overall increase.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Inquiries concerning these figures should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233.

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Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	October 1974	September 1974 <sup>a</sup>	October 1973	October 1974	September 1974 <sup>a</sup>	October 1973	October 1974	September 1974 <sup>a</sup>	October 1973
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	4,126	3,767	2,815	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	3,401	3,027	2,160	3,565	3,327	2,633	14,883	14,719	11,633
Primary metals.....	198	180	141	190	232	171	420	429	318
Machinery, electrical and nonelectrical.....	1,886	1,815	1,263	2,121	1,862	1,532	6,428	6,192	4,505
Transportation equipment, total.....	1,471	1,227	888	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	725	740	655	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	667	443	197	593	697	373	6,700	6,775	5,848
Other transportation equipment.....	79	44	36	86	39	39	273	265	103
Other durable goods industries.....	571	545	523	575	497	518	1,062	1,058	859
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	4,159	3,720	2,841	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	3,377	3,013	2,134	3,464	3,250	2,556	14,837	14,750	11,598
Primary metals.....	207	173	147	199	188	174	373	381	283
Machinery, electrical and nonelectrical.....	1,888	1,817	1,265	2,061	1,833	1,490	6,421	6,248	4,500
Transportation equipment, total.....	1,535	1,200	944	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	782	707	707	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	667	443	197	593	697	373	6,700	6,775	5,858
Other transportation equipment.....	86	50	40	72	43	34	277	290	105
Other durable goods industries.....	529	530	485	539	489	485	1,066	1,056	862

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33, Machinery, 35 and 36, Motor Vehicles and Parts, 371, Aircraft and Parts, 372, Other Transportation Equipment, 373 to 379, Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>a</sup> Preliminary.

<sup>b</sup> Revised.

<sup>c</sup> The tests for seasonality in the aircraft and parts industry indicated a lack of stable seasonality. Therefore, this series has not been seasonally adjusted.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month 1974			Average monthly rates of change				Average, 1964-1973	
	Sept.-October	August-Sept.	July-August	3 months			12 months	Average rise	Average decline
				July 1974-October 1974	April 1974-July 1974	January 1974-April 1974			
Shipments.....	+12.4	+4.7	+2.0	+6.4	+1.4	+3.4	+4.0	+6.4	-5.5
New orders.....	+7.2	+3.8	+10.5	+7.2	-4.5	+6.1	+3.0	+16.9	-10.7
Unfilled orders....	+1.1	+2.1	+2.2	+1.8	+1.6	+3.4	+2.1	+2.7	-2.8

# Manufacturers' Export Sales and Orders of Durable Goods

November 1974



FOR RELEASE: January 6, 1975 2:00 P.M.

SERIES: M4-A(74)-11

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) decreased \$301 million or 8.4 percent to \$3,264 million in November from \$3,565 million in October, after seasonal adjustment. Decreases of \$221 million and \$160 million in the machinery and "other durable goods" industries respectively, more than offset a \$111 million increase in aircraft orders.

Export sales of durable goods (excluding motor vehicles and parts) decreased \$127 million or 3.7 percent to \$3,274 million in November from \$3,401 million in October. Total export sales of durable goods (including motor vehicles and parts) decreased \$306 million or 7.2 percent to \$3,929 million in November from \$4,235 million (revised from \$4,126 million) in October. The overall decline was led by decreases in motor vehicles (\$179 million) and "other durable goods" (\$140 million).

The backlog in export orders for durable goods (excluding motor vehicles and parts) remained virtually unchanged in November at \$14,873 million.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Inquiries concerning these figures should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233.



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Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	November 1974	October 1974 <sup>a</sup>	November 1973	November 1974	October 1974	November 1973	November 1974	October 1974	November 1973
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	3,929	4,235	2,920	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	3,274	3,401	2,363	3,264	3,565	2,291	14,873	14,883	11,560
Primary metals.....	192	198	175	190	190	166	418	420	309
Machinery, electrical and nonelectrical.....	1,890	1,886	1,265	1,900	2,121	1,257	6,438	6,428	4,497
Transportation equipment, total.....	1,416	1,580	1,057	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	655	834	557	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	705	667	474	704	593	386	6,699	6,700	5,760
Other transportation equipment.....	56	79	26	55	86	38	272	273	115
Other durable goods industries.....	431	571	423	415	575	444	1,046	1,062	879
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	3,989	4,277	2,979	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	3,215	3,377	2,321	3,279	3,464	2,301	14,900	14,837	11,578
Primary metals.....	185	207	169	255	199	213	443	373	327
Machinery, electrical and nonelectrical.....	1,831	1,888	1,226	1,822	2,061	1,205	6,412	6,421	4,479
Transportation equipment, total.....	1,543	1,653	1,162	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	774	900	658	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	705	667	474	704	593	386	6,699	6,700	5,760
Other transportation equipment.....	64	86	30	74	72	46	286	277	121
Other durable goods industries.....	430	529	422	424	539	451	1,060	1,066	891

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>a</sup>Preliminary.

<sup>b</sup>Revised.

<sup>c</sup>The tests for seasonality in the aircraft and parts industry indicated a lack of stable seasonality. Therefore, this series has not been seasonally adjusted.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month 1974			Average monthly rates of change				Average, 1968-73	
	October-November	September-October	August-September	3 months			November 1973-November 1974	Average rise	Average decline
				August 1974-November 1974	May 1974-August 1974	February 1974-May 1974			
Shipments.....	-3.7	+12.4	+4.7	+4.5	+1.2	+1.6	+2.8	+6.4	-5.5
New orders.....	-8.4	+7.2	+3.8	+0.9	-2.5	+7.0	+3.4	+16.9	-10.7
Unfilled orders....	-0.1	+1.1	+2.1	+1.0	+0.6	+4.6	+2.1	+2.7	-2.8



6, 216:

# Manufacturers' Export Sales and Orders of Durable Goods

December 1974



FOR RELEASE: February 5, 1975 2:00 P.M.

SERIES: M4-A(74)-12

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) increased \$49 million or 1.5 percent to \$3,313 million in December from \$3,264 million in November, after seasonal adjustment. A \$121 million decline in machinery orders was more than offset by a \$175 million increase in aircraft new orders.

Export sales of durable goods (excluding motor vehicles and parts) decreased \$145 million or 4.4 percent to \$3,129 million in December from \$3,274 million in November. Total export sales of durable goods (including motor vehicles and parts) decreased \$241 million or 6.1 percent to \$3,727 million in December from \$3,968 million (revised from \$3,939 million) in November. The overall decline was mainly attributable to decreases in the aircraft (\$190 million) and motor vehicles (\$96 million) industries.

The backlog in export orders for durable goods (excluding motor vehicles and parts) increased \$185 million or 1.2 percent to \$15,058 million in December from \$14,873 million in November. The aircraft industry showed a \$364 million increase, while the machinery industry declined \$164 million.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Inquiries concerning these figures should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233.



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Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	December 1974	November 1974 <sup>1</sup>	December 1973	December 1974	November 1974	December 1973	December 1974	November 1974	December 1973
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	3,727	3,968	2,884	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	3,129	3,274	2,414	3,313	3,264	2,665	15,058	14,873	11,810
Primary metals.....	138	192	141	155	190	170	436	418	338
Machinery, electrical and nonelectrical.....	1,942	1,890	1,323	1,779	1,900	1,450	6,274	6,438	4,623
Transportation equipment, total.....	1,166	1,455	1,000	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	588	694	470	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts <sup>1</sup> .....	515	705	495	879	704	530	7,063	6,699	5,795
Other transportation equipment.....	53	56	35	84	55	86	304	272	166
Other durable goods industries.....	481	431	420	416	415	429	981	1,046	888
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	3,936	1,035	3,174	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	3,421	3,215	2,628	3,572	3,279	2,863	15,052	14,900	11,810
Primary metals.....	168	185	171	159	255	181	435	443	337
Machinery, electrical and nonelectrical.....	2,135	1,831	1,454	2,004	1,822	1,604	6,281	6,412	4,628
Transportation equipment, total.....	1,111	1,589	1,094	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	515	820	546	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	515	705	495	879	704	530	7,063	6,699	5,795
Other transportation equipment.....	81	64	53	79	74	88	284	286	155
Other durable goods industries.....	522	430	455	451	424	460	989	1,060	895

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33. Machinery, 35 and 36. Motor Vehicles and Parts, 371. Aircraft and Parts, 372. Other Transportation Equipment, 373 to 379. Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>1</sup> Preliminary.

<sup>2</sup> Revised.

<sup>3</sup> The tests for seasonality in the aircraft and parts industry indicated a lack of stable seasonality. Therefore, this series has not been seasonally adjusted.

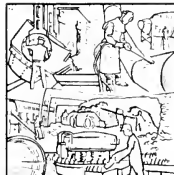
Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month 1974			Average monthly rates of change				Average, 1969-1974	
	November-December	October-November	Sept.-October	3 months 1974			12 months December 1973-December 1974	Average rise	Average decline
				September-December	June-September	March-June			
Shipments.....	+1.4	-3.7	+12.4	+1.4	-0.5	+5.0	+2.4	+6.1	-4.9
New orders.....	+1.5	-8.4	+7.2	+0.1	+4.1	-1.1	+2.1	+14.6	-10.8
Unfilled orders....	+1.2	-0.1	+1.1	+0.7	+1.6	+3.1	+2.1	+2.9	-1.5

# Manufacturers' Export Sales and Orders of Durable Goods

## January 1975



FOR RELEASE: March 7, 1975 2:00 P.M.

SERIES: M4-A(75)-I

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) remained virtually unchanged in January at \$3,315 million compared with \$3,305 million in December, after seasonal adjustment. A \$59 million increase in "other durable goods" orders was substantially offset by a \$57 million decrease in aircraft orders.

Export sales of durable goods (excluding motor vehicles and parts) decreased \$105 million or 3.3 percent to \$3,036 million in January from \$3,141 million (revised from \$3,129 million) in December. Total export sales of durable goods (including motor vehicles and parts) decreased \$190 million or 5.1 percent to \$3,549 million in January from \$3,739 million (revised from \$3,727 million) in December. The overall decline was led by decreases in the automotive (\$85 million) and machinery (\$76 million) industries.

The backlog in export orders for durable goods (excluding motor vehicles and parts) increased \$277 million or 1.8 percent to \$15,315 million in January from \$15,038 million (revised from \$15,058 million) in December. A \$375 million increase in aircraft backlog more than offset a \$103 million decline in the machinery industry backlog.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Inquiries concerning these figures should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233.



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Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	January 1975	December 1974 <sup>f</sup>	January 1974	January 1975	December 1974	January 1974	January 1975	December 1974 <sup>f</sup>	January 1974
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	3,549	3,739	3,119	(NA) <sup>a</sup>	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	3,036	3,141	2,478	3,315	3,305	2,828	15,315	15,038	12,162
Primary metals.....	181	138	189	195	155	184	449	436	333
Machinery, electrical and nonelectrical.....	1,866	1,942	1,312	1,763	1,779	1,528	6,171	6,274	4,840
Transportation equipment, total.....	1,020	1,166	1,122	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	513	598	641	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	447	515	435	822	879	562	7,438	7,063	5,923
Other transportation equipment.....	69	53	46	68	84	66	311	304	186
Other durable goods industries.....	482	493	496	467	408	488	946	961	880
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	3,332	3,949	2,838	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	2,831	3,434	2,315	3,201	3,565	2,732	15,399	15,032	12,231
Primary metals.....	166	168	173	198	159	181	467	435	346
Machinery, electrical and nonelectrical.....	1,736	2,135	1,220	1,682	2,004	1,475	6,227	6,281	4,883
Transportation equipment, total.....	993	1,111	1,065	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	498	515	623	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	447	515	435	822	879	562	7,438	7,063	5,923
Other transportation equipment.....	48	81	37	62	79	59	298	284	178
Other durable goods industries.....	437	535	450	437	444	455	969	969	901

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 36, and 39.

<sup>a</sup>NA) Not available.

<sup>f</sup>Preliminary.

<sup>e</sup>Revised.

<sup>1</sup>The tests for seasonality in the aircraft and parts industry indicated a lack of stable seasonality. Therefore, this series has not been seasonally adjusted.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month 1974-1975			Average monthly rates of change				Average, 1969-1974	
	December 1974-January 1975	November 1974-December 1974	October 1974-November 1974	3 months 1974-1975			12 months January 1974-January 1975	Average rise	Average decline
				October 1974-January 1975	July 1974-October 1974	April 1974-July 1974			
Shipments.....	-3.3	-4.1	-3.7	-3.7	+6.4	+1.4	-1.9	+6.1	+4.9
New orders.....	+0.3	-1.3	-8.4	-2.3	+7.2	-4.5	-1.6	-14.6	-10.8
Unfilled orders.....	+1.8	-1.1	-0.1	+0.9	+1.8	+1.6	+1.9	+2.9	-1.5

56. 216:

## CURRENT INDUSTRIAL REPORTS

**Manufacturers' Export Sales and  
Orders of Durable Goods**

4-A(75)-2

**February 1975****FOR RELEASE: April 3, 1975 2:00 P.M.****SERIES: M4-A(75)-2**

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) decreased \$129 million or 3.9 percent to \$3,166 million in February from \$3,295 million (revised from \$3,315 million) in January. A \$349 million drop in aircraft orders more than offset increases in all other industries.

Export sales of durable goods (excluding motor vehicles and parts) increased \$235 million or 7.6 percent to \$3,347 million in February from \$3,112 million (revised from \$3,036 million) in January. Total export sales of durable goods (including motor vehicles and parts) increased \$340 million or 9.4 percent to \$3,965 million in February from \$3,625 million (revised from \$3,549 million) in January. All industries increased, with the aircraft (\$121 million) and motor vehicles (\$105 million) groups showing the largest gains.

The backlog in export orders for durable goods (excluding motor vehicles and parts) decreased \$101 million or 1.2 percent to \$15,038 million in February from \$15,219 million (revised from \$15,315 million) in January. A \$191 million decline in aircraft backlog was largely responsible for the overall decline.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Inquiries concerning these figures should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233.

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Table 1...MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

Item	(Millions of dollars)								
	Export sales			Export new orders			Export unfilled orders		
	February 1975	January 1975 <sup>†</sup>	February 1974	February 1975	January 1975 <sup>†</sup>	February 1974	February 1975	January 1975 <sup>†</sup>	February 1974
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	3,965	3,625	3,344	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	3,347	3,112	2,676	3,166	3,295	2,672	15,036	15,219	12,358
Primary metals.....	185	181	188	226	195	216	490	449	361
Machinery, electrical and nonelectrical.....	1,931	1,866	1,402	1,844	1,763	1,506	6,084	6,171	5,034
Transportation equipment, total.....	1,361	1,096	1,229	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	618	513	668	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	644	553	496	153	802	413	7,151	7,342	5,840
Other transportation equipment.....	99	60	65	98	68	66	310	311	187
Other durable goods industries.....	488	482	525	545	467	581	1,003	946	936
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	3,838	3,408	3,243	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	3,236	2,910	2,593	3,089	3,181	2,619	15,156	15,303	12,457
Primary metals.....	174	166	176	226	198	213	519	467	383
Machinery, electrical and nonelectrical.....	1,842	1,736	1,338	1,803	1,682	1,574	6,188	6,227	5,119
Transportation equipment, total.....	1,334	1,069	1,204	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	602	498	650	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	644	553	496	153	802	413	7,151	7,342	5,840
Other transportation equipment.....	88	48	58	82	62	56	292	298	176
Other durable goods industries.....	488	437	525	525	437	563	1,006	969	939

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>†</sup>Preliminary.

<sup>‡</sup>Revised.

<sup>§</sup>The tests for seasonality in the aircraft and parts industry indicated a lack of stable seasonality. Therefore, this series has not been seasonally adjusted.

Table 2...MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

Item	(Based on seasonally adjusted data)								
	Month-to-month			Average monthly rates of change				Average, 1969-1974	
	January 1975-February 1975	December 1974-January 1975	November 1974-December 1974	3 months 1974-1975			12 months	Average rise	Average decline
				November 1974-February 1975	August 1974-November 1974	May 1974-August 1974	February 1974-February 1975		
Shipments.....	+7.6	+0.9	+1.1	+0.9	+4.5	+1.2	+2.0	+6.1	+4.9
New orders.....	+3.9	+0.3	+1.3	+1.0	+0.9	+2.5	+1.1	+14.6	+10.8
Unfilled orders.....	+1.2	+1.2	+1.1	+0.4	+1.0	+0.6	+1.7	+2.9	+1.5

# Manufacturers' Export Sales and Orders of Durable Goods

## March 1975



FOR RELEASE: May 2, 1975 2:00 PM

SERIES: M4-A(75)-3

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) increased \$481 million or 15.2 percent to \$3,647 million in March from \$3,166 million in February, after seasonal adjustment. Increases in the machinery (\$504 million) and aircraft (\$158 million) groups were responsible for the overall gain.

Export sales of durable goods (excluding motor vehicles and parts) increased \$62 million or 1.9 percent to \$3,409 million in March from \$3,347 million in February. Total export sales of durable goods (including motor vehicles and parts) increased \$73 million or 1.8 percent to \$4,038 million in March from \$3,965 million in February. The overall increase was mainly caused by gains in the aircraft (\$60 million) and machinery (\$56 million) industries.

The backlog in export orders for durable goods (excluding motor vehicles and parts) increased \$240 million or 1.6 percent to \$15,278 million in March from \$15,038 million in February. A \$361 million rise in the machinery backlog was primarily responsible for the overall increase.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Inquiries concerning these figures should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233.



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Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	March 1975	February 1975	March 1974	March 1975	February 1975	March 1974	March 1975	February 1975	March 1974
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	4,038	3,965	3,302	NA	NA	NA	NA	NA	NA
Excluding motor vehicles and parts.....	3,469	3,347	2,668	3,647	3,166	3,115	15,278	15,038	12,804
Primary metals.....	174	185	181	186	226	223	503	490	403
Machinery, electrical and nonelectrical.....	1,987	1,951	1,397	2,348	1,844	1,585	6,445	6,084	5,221
Transportation equipment, total.....	1,405	1,361	1,255	NA	NA	NA	NA	NA	NA
Motor vehicles and parts.....	628	618	634	NA	NA	NA	NA	NA	NA
Aircraft and parts.....	704	644	562	611	453	690	7,058	7,151	5,968
Other transportation equipment.....	72	99	59	44	98	67	283	310	194
Other durable goods industries.....	472	488	469	458	545	550	989	1,063	1,018
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	4,301	3,838	3,526	NA	NA	NA	NA	NA	NA
Excluding motor vehicles and parts.....	3,610	3,236	2,830	3,683	3,089	3,140	15,230	15,156	12,768
Primary metals.....	191	174	199	190	226	232	519	519	416
Machinery, electrical and nonelectrical.....	2,122	1,842	1,492	2,328	1,803	1,553	6,394	6,188	5,180
Transportation equipment, total.....	1,466	1,334	1,316	NA	NA	NA	NA	NA	NA
Motor vehicles and parts.....	691	602	696	NA	NA	NA	NA	NA	NA
Aircraft and parts.....	704	644	562	611	453	690	7,058	7,151	5,968
Other transportation equipment.....	71	88	58	49	82	68	270	292	186
Other durable goods industries.....	522	488	519	505	525	597	989	1,006	1,018

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

P Preliminary.

R Revised.

\*The tests for seasonality in the aircraft and parts industry indicated a lack of stable seasonality. Therefore, this series has not been seasonally adjusted.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month			Average monthly rates of change				Average, 1969-1974	
	February 1975- March 1975	January 1975- February 1975	December 1974- January 1975	3 months 1974-1975			12 months March 1974- March 1975	Average rise	Average decline
				December 1974- March 1975	September 1974- December 1974	June 1974- September 1974			
Shipments.....	+1.9	+7.6	+0.9	+2.9	-1.5	+0.5	+2.2	+6.1	-1.9
New orders.....	+15.2	+3.9	+0.3	+3.7	0.0	+4.1	+1.7	+14.6	+10.8
Unfilled orders....	+1.6	+1.2	+1.2	+0.5	+0.7	+1.6	+1.5	+2.9	-1.5



# Manufacturers' Export Sales and Orders of Durable Goods

April 1975



FOR RELEASE: June 4, 1975 2:00 P.M.

SERIES: M4-A(75)-4

Dale Gordon—301-763-2502

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) decreased \$454 million or 12.4 percent to \$3,193 million in April from \$3,647 million in March, after seasonal adjustment. Decreases in the machinery (\$446 million) and aircraft (\$196 million) industries were responsible for the overall decline.

Export sales of durable goods (excluding motor vehicles and parts) increased \$73 million or 2.1 percent to \$3,482 million in April from \$3,409 million in March. Total export sales of durable goods (including motor vehicles and parts) increased \$121 million or 3.0 percent to \$4,189 million in April from \$4,068 million (revised from \$4,038 million) in March. All groups, with the exception of a \$70 million decline in aircraft sales, showed gains.

The backlog of durable goods export orders decreased \$289 million or 1.9 percent to \$14,989 million in April from \$15,278 million in March. Most of the decrease occurred in the aircraft industry (\$219 million).

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Inquiries concerning these figures should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industrial Division, Washington, D.C. 20233.



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Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	April 1975	March 1975 <sup>2</sup>	April 1974	April 1975	March 1975	April 1974	April 1975	March 1975	April 1974
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	4,189	4,068	3,441	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	3,482	3,409	2,735	3,193	3,647	3,375	14,989	15,278	13,444
Primary metals.....	193	174	235	188	186	300	498	503	468
Machinery, electrical and nonelectrical.....	2,005	1,987	1,395	1,902	2,348	1,710	6,347	6,445	5,536
Transportation equipment, total.....	1,462	1,435	1,271	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	707	659	706	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	634	704	496	415	611	682	6,839	7,058	6,154
Other transportation equipment.....	121	72	69	138	44	75	300	283	200
Other durable goods industries.....	534	472	540	550	458	608	1,005	989	1,086
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	4,263	4,333	3,494	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	3,542	3,610	2,774	3,132	3,683	3,304	14,820	15,230	13,298
Primary metals.....	178	191	216	129	190	241	470	519	442
Machinery, electrical and nonelectrical.....	2,060	2,122	1,437	1,887	2,328	1,682	6,220	6,394	5,425
Transportation equipment, total.....	1,477	1,498	1,286	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	721	723	720	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	634	704	496	415	611	682	6,839	7,058	6,154
Other transportation equipment.....	122	71	70	136	49	75	285	270	190
Other durable goods industries.....	548	522	555	565	505	624	1,008	989	1,087

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33, Machinery, 35 and 36, Motor Vehicles and Parts, 371; Aircraft and Parts, 372, Other Transportation Equipment, 373 to 379, Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>2</sup>Preliminary.

<sup>3</sup>Revised.

<sup>4</sup>The tests for seasonality in the aircraft and parts industry indicated a lack of stable seasonality. Therefore, this series has not been seasonally adjusted.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month 1975			Average monthly rates of change				Average, 1969-1974	
	March-April	February-March	January-February	3 months		12 months		Average rise	Average decline
				January 1975-April 1975	October 1974-January 1975	July 1974-October 1974	April 1974-April 1975		
Shipments.....	+2.1	+1.9	+7.6	+3.9	-2.9	+6.4	+2.2	+6.1	-4.9
New orders.....	-12.4	+15.2	-3.9	-0.4	-2.5	+7.2	+0.1	+14.6	-10.8
Unfilled orders.....	-1.9	+1.6	-1.2	-0.5	+0.7	+1.8	+0.9	+2.9	-1.5

# Manufacturers' Export Sales and Orders of Durable Goods

## May 1975



FOR RELEASE: July 3, 1975 2:00 P.M.

SERIES: M4-A(75)-5

Dale Gordon—301-763-2502

Export new orders places with durable goods manufacturers (excluding motor vehicles and parts) increased \$253 million or 7.9 percent to \$3,446 million in May from \$3,193 million in April, after seasonal adjustment. A \$272 million increase in aircraft orders was mainly responsible for the overall gain.

Export sales of durable goods (excluding motor vehicles and parts) amounted to \$3,472 million in May. Total export sales of durable goods were at \$4,193 million in May which was slightly below the April figure of \$4,203 million (revised from \$4,189 million). Declines in the transportation and "other durable goods" groups were substantially offset by increases in the machinery and primary metals industries.

The backlog of durable goods export orders remained virtually unchanged in May at \$14,961 million. The aircraft backlog increased \$68 million, while the machinery backlog decreased by \$93 million.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of the total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerable higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Inquiries concerning these figures should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233.



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Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	May 1975 <sup>P</sup>	April 1975 <sup>†</sup>	May 1974	May 1975	April 1975	May 1974	May 1975	April 1975	May 1974
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	4,193	4,203	3,495	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	3,472	3,482	2,807	3,446	3,193	3,520	14,961	14,989	14,157
Primary metals.....	216	193	269	216	188	196	498	498	395
Machinery, electrical and nonelectrical.....	2,045	2,000	1,468	1,952	1,902	1,629	6,254	6,247	5,697
Transportation equipment, total.....	1,416	1,476	1,228	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	721	721	688	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts <sup>1</sup> .....	618	634	472	687	415	1,002	6,907	6,839	6,683
Other transportation equipment.....	77	121	68	77	138	120	299	300	253
Other durable goods industries.....	516	534	530	514	550	573	1,003	1,005	1,129
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	4,352	4,277	3,616	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	3,598	3,542	2,897	3,578	3,132	3,601	14,798	14,820	14,001
Primary metals.....	203	178	252	259	129	228	525	470	417
Machinery, electrical and nonelectrical.....	2,158	2,060	1,549	2,042	1,887	1,684	6,104	6,220	5,560
Transportation equipment, total.....	1,445	1,491	1,255	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	754	735	714	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	618	634	472	687	415	1,002	6,907	6,839	6,683
Other transportation equipment.....	73	122	64	73	136	114	285	285	241
Other durable goods industries.....	546	548	560	517	565	573	977	1,006	1,100

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33. Machinery, 35 and 36. Motor Vehicles and Parts, 371. Aircraft and Parts, 372. Other Transportation Equipment, 373 to 379. Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>P</sup> Preliminary.

<sup>†</sup> Revised.

<sup>1</sup> The tests for seasonality in the aircraft and parts industry indicated a lack of stable seasonality. Therefore, this series has not been seasonally adjusted.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month 1975			Average monthly rates of change				Average, 1969-1974	
	April-May	March-April	February-March	3 months 1974-1975			12 months May 1974-May 1975	Average rise	Average decline
				February 1975-May 1975	November 1974-February 1975	August 1974-November 1974			
Shipments.....	-0.3	-2.1	-1.9	-1.2	-0.9	-4.5	-2.6	-6.1	-4.9
New orders.....	-7.9	-12.4	-15.2	-3.6	-1.0	-0.9	-0.3	-14.6	-10.8
Unfilled orders.....	-0.2	-1.9	-1.6	-0.2	-0.4	-1.0	-0.5	-2.9	-1.5

# Manufacturers' Export Sales and Orders of Durable Goods

June 1975



FOR RELEASE: August 4, 1975 2 p.m.

SERIES: M4-A(75)-6

Dale Gordon-301-763-2502

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) increased \$85 million or 2.5 percent to \$3,531 million in June from \$3,446 million in May, after seasonal adjustment. A \$238 million increase in machinery orders substantially offset a \$105 decline in aircraft orders.

Export sales of durable goods (excluding motor vehicles and parts) increased \$193 million or 5.6 percent to \$3,665 million in June from \$3,472 million in May. Total export sales of durable goods increased \$352 million or 8.3 percent to \$4,576 million in June from \$4,224 million (revised from \$4,193 million) in May. A \$222 million rise in machinery sales was mainly responsible for the overall gain.

The backlog of durable goods export orders declined slightly to \$14,828 million in June. All groups, with the exception of primary metals, showed slight declines.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total export of manufactured products. The proportion of the total exports orders backlog accounted for may be considerable higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.



U.S. DEPARTMENT OF COMMERCE Bureau of the Census

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	June 1975 <sup>D</sup>	May 1975 <sup>F</sup>	June 1974	June 1975	May 1975	June 1974	June 1975	May 1975	June 1974
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	4,576	4,224	3,718	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	3,665	3,472	3,082	3,531	3,446	2,960	14,828	14,961	14,036
Primary metals.....	152	216	213	169	216	201	515	498	383
Machinery, electrical and nonelectrical.....	2,267	2,045	1,678	2,190	1,952	1,771	6,177	6,254	5,790
Transportation equipment, total.....	1,631	1,447	1,229	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	911	752	636	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts <sup>3</sup> .....	617	618	544	582	687	330	6,873	6,907	6,469
Other transportation equipment.....	103	77	49	84	77	54	280	299	258
Other durable goods industries.....	526	516	598	506	514	604	983	1,003	1,136
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	4,691	4,385	3,818	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	3,786	3,598	3,186	3,806	3,578	3,206	14,819	14,798	14,020
Primary metals.....	164	203	231	170	259	209	531	525	395
Machinery, electrical and nonelectrical.....	2,371	2,158	1,755	2,444	2,042	1,985	6,177	6,104	5,790
Transportation equipment, total.....	1,619	1,478	1,222	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	905	787	632	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	617	618	544	582	687	330	6,873	6,907	6,469
Other transportation equipment.....	97	73	46	89	73	61	277	285	255
Other durable goods industries.....	537	546	610	521	517	621	961	977	1,111

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33. Machinery, 35 and 36. Motor Vehicles and Parts, 371. Aircraft and Parts, 372. Other Transportation Equipment, 373 to 379. Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>P</sup> Preliminary.<sup>F</sup> Revised.

<sup>1</sup> The tests for seasonality in the aircraft and parts industry indicated a lack of stable seasonality. Therefore, this series has not been seasonally adjusted.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month 1975			Average monthly rates of change 1974-1975				Average 1969-1974	
	May-June	April-May	March-April	3 months			12 months	Average rise	Average decline
				March 1975-June 1975	December 1974-March 1975	September 1974-December 1974			
Shipments.....	+5.6	+0.3	-2.1	+2.8	+2.9	+1.5	+1.6	-6.1	-4.9
New orders.....	+2.5	+7.9	-12.4	-0.7	-3.7	0.0	+1.8	+14.6	+10.8
Unfilled orders....	+0.9	+0.2	-1.9	-1.0	+0.5	+0.7	+5.3	+2.9	-1.5



# Manufacturers' Export Sales and Orders of Durable Goods

July 1975



FOR RELEASE: September 4, 1975

SERIES: M4-A(75)-7

Dale Gordon—301-763-2502

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) decreased \$158 million or 4.5 percent to \$3,373 million in July from \$3,531 million in June, after seasonal adjustment. A \$168 million drop in aircraft orders led the overall decline. Exclusive of aircraft, these new orders are virtually unchanged from June.

Export sales of durable goods (excluding motor vehicles and parts) were at \$3,675 million in July. Total export sales of durable goods increased slightly to \$4,510 million in July from the June total of \$4,468 million (revised from \$4,576 million). A \$155 million decrease in aircraft sales was substantially offset by a \$104 million increase in machinery sales.

The backlog of durable goods export orders declined 2.0 percent to \$14,526 million in July from \$14,828 million in June. All groups declined, with the machinery group showing the largest decrease (\$132 million).

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.



U.S. DEPARTMENT OF COMMERCE Bureau of the Census

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	July 1975 <sup>a</sup>	June 1975 <sup>b</sup>	July 1974	July 1975	June 1975	July 1974	July 1975	June 1975	July 1974
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	4,510	4,468	3,655	NA	NA	NA	NA	NA	NA
Excluding motor vehicles and parts.....	3,675	3,665	2,832	3,373	3,531	2,900	14,526	14,828	14,106
Primary metals.....	177	152	213	129	169	185	467	515	355
Machinery, electrical and nonelectrical.....	2,371	2,267	1,600	2,239	2,190	1,774	6,045	6,177	5,965
Transportation equipment, total.....	1,420	1,523	1,289	NA	NA	NA	NA	NA	NA
Motor vehicles and parts.....	435	403	823	NA	NA	NA	NA	NA	NA
Aircraft and parts <sup>c</sup> .....	462	617	362	414	382	346	6,825	6,873	6,436
Other transportation equipment.....	123	103	104	98	84	85	255	280	239
Other durable goods industries.....	542	526	553	493	506	508	934	983	1,091
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	4,034	4,584	3,239	NA	NA	NA	NA	NA	NA
Excluding motor vehicles and parts.....	3,421	3,786	2,635	3,186	3,806	2,776	14,585	14,819	14,162
Primary metals.....	165	164	198	114	170	168	481	531	365
Machinery, electrical and nonelectrical.....	2,196	2,371	1,481	2,094	2,444	1,686	6,075	6,177	5,995
Transportation equipment, total.....	1,169	1,512	1,046	NA	NA	NA	NA	NA	NA
Motor vehicles and parts.....	613	798	604	NA	NA	NA	NA	NA	NA
Aircraft and parts.....	462	617	362	414	382	346	6,825	6,873	6,436
Other transportation equipment.....	94	97	80	84	89	75	267	277	251
Other durable goods industries.....	504	537	514	480	521	499	937	961	1,085

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33, Machinery, 35 and 36, Motor Vehicles and Parts, 371, Aircraft and Parts, 372, Other Transportation Equipment, 373 to 379, Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>a</sup>Preliminary.

<sup>b</sup>Revised.

<sup>c</sup>The tests for seasonality in the aircraft and parts industry indicated a lack of stable seasonality. Therefore, this series has not been seasonally adjusted.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month 1975			Average monthly rates of change 1974-1975				Average, 1969-1974	
	June-July	May-June	April-May	3 months			12 months	Average rise	Average decline
				April 1975-July 1975	January 1975-April 1975	October 1974-January 1975			
Shipments.....	+0.3	+5.6	-0.3	+1.9	+3.9	-2.9	+2.3	+6.1	-4.9
New orders.....	-4.5	+2.5	+7.9	+2.0	-0.4	-2.5	+1.6	+14.6	-10.8
Unfilled orders.....	-2.0	-0.9	-0.2	-1.0	-0.5	+0.7	+0.3	+2.9	-1.5



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# Manufacturers' Export Sales and Orders of Durable Goods

August 1975



FOR RELEASE: October 3, 1975

SERIES: M4-A(75)-8

Dale Gordon-301-763-2502

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) increased \$141 million or 4.2 percent to \$3,479 million in August from \$3,338 million (revised from \$3,373 million) in July, after seasonal adjustment. The largest increases occurred in the machinery industry (\$58 million) and "other durable goods" industries (\$60 million).

Export sales of durable goods (excluding motor vehicles and parts) decreased 5.7 percent to \$3,431 million in August from \$3,640 million (revised from \$3,675 million) in July. Total export sales of durable goods decreased 3.4 percent to \$4,322 million in August from \$4,475 million (revised from \$4,510 million) in July. Although automotive sales increased by \$56 million, all other industries declined, with the machinery industry showing the largest decrease (\$81 million).

The backlog of durable goods export orders was \$14,573 million in August, virtually unchanged from July. Increases in the "other durable goods" (\$42 million) and aircraft (\$27 million) industries were partially offset by declines in primary metals (\$11 million) and "other transportation equipment" (\$17 million).

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for many be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.



Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	August 1975 <sup>P</sup>	July 1975 <sup>F</sup>	August 1974	August 1975 <sup>P</sup>	July 1975 <sup>F</sup>	August 1974	August 1975 <sup>P</sup>	July 1975	August 1974
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	4,322	4,475	3,609	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	3,431	3,640	2,890	3,479	3,338	3,204	14,573	14,526	14,420
Primary metals.....	157	177	192	146	129	215	456	467	378
Machinery, electrical and nonelectrical.....	2,255	2,336	1,746	2,262	2,204	1,927	6,051	6,045	6,146
Transportation equipment, total.....	1,399	1,420	1,084	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	891	835	719	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	406	462	297	433	414	362	6,852	6,825	6,520
Other transportation equipment.....	102	123	68	85	98	98	238	255	270
Other durable goods industries.....	511	542	587	553	493	602	976	934	1,106
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	3,896	4,001	3,268	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	3,196	3,388	2,703	3,272	3,153	3,056	14,662	14,585	14,513
Primary metals.....	155	165	189	117	114	191	443	481	367
Machinery, electrical and nonelectrical.....	2,064	2,163	1,598	2,125	2,061	1,835	6,136	6,075	6,232
Transportation equipment, total.....	1,183	1,169	913	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	700	613	565	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	406	462	297	433	414	362	6,852	6,825	6,520
Other transportation equipment.....	77	94	51	72	84	98	263	267	297
Other durable goods industries.....	494	504	568	525	480	570	968	937	1,097

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>P</sup> Preliminary.

<sup>F</sup> Revised.

<sup>1</sup> The tests for seasonality in the aircraft and parts industry indicated a lack of stable seasonality. Therefore, this series has not been seasonally adjusted.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month 1975			Average monthly rates of change 1974-1975				Average, 1969-1974	
	July-August	June-July	May-June	3 months			12 months August 1974-August 1975	Average rise	Average decline
				May 1975-August 1975	February 1975-May 1975	November 1974-February 1975			
Shipments.....	-5.7	-0.7	+5.6	-0.3	+2.2	+0.9	+1.6	+6.1	-4.9
New orders.....	+4.2	-5.5	+2.5	+0.4	+3.6	-1.0	+1.0	+14.6	-10.8
Unfilled orders.....	+0.3	-2.0	-0.9	-0.9	-0.2	+0.4	+0.1	+2.9	-1.5

# Manufacturers' Export Sales and Orders of Durable Goods

## September 1975



FOR RELEASE: November 5, 1975 2:00 P.M.

SERIES: M4-A(75)-9

Dale Gordon—301-763-2502

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) decreased \$191 million or 5.5 percent to \$3,288 million in September from \$3,479 million in August, after seasonal adjustment. Substantial declines in the machinery (\$90 million), aircraft (\$73 million), and "other durable goods" (\$97 million) industries were only partially offset by a \$63 million increase in primary metals orders.

Export sales of durable goods (excluding motor vehicles and parts) increased 3.7 percent to \$3,559 million in September from \$3,431 million in August. Total export sales of durable goods increased 4.9 percent to \$4,390 million in September from \$4,184 million (revised from \$4,322 million) in August. Most major groups increased, with the motor vehicles (\$78 million) and machinery (\$61 million) industries showing the largest gains.

The backlog of durable goods export orders decreased \$271 million or 1.9 percent to \$14,302 million in September from \$14,573 million in August. Declines in the machinery (\$144 million), aircraft (\$103 million), and "other durable goods" (\$105 million) were responsible for the overall decrease.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for many be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.



U.S. DEPARTMENT OF COMMERCE | BUREAU OF THE CENSUS

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Billions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	September 1975	August 1975 <sup>2</sup>	September 1974	September 1975	August 1975	September 1974	September 1975	August 1975	September 1974
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	4,390	4,184	3,767	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	3,559	3,431	3,027	3,288	3,479	3,327	14,302	14,573	14,719
Primary metals.....	141	157	180	209	146	232	524	456	429
Machinery, electrical and nonelectrical.....	2,316	2,255	1,815	2,172	2,262	1,862	5,907	6,051	6,192
Transportation equipment, total.....	1,372	1,261	1,227	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	831	753	740	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	463	406	443	360	433	697	6,749	6,852	6,775
Other transportation equipment.....	78	102	44	91	85	39	251	238	265
Other durable goods industries.....	561	511	545	456	553	497	871	976	1,058
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	4,346	3,788	3,720	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	3,552	3,196	3,013	3,210	3,272	3,250	14,319	14,662	14,750
Primary metals.....	136	155	173	159	117	188	466	443	381
Machinery, electrical and nonelectrical.....	2,319	2,064	1,817	2,143	2,125	1,833	5,960	6,136	6,248
Transportation equipment, total.....	1,345	1,075	1,200	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	794	592	707	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	463	406	443	360	433	697	6,749	6,852	6,775
Other transportation equipment.....	88	77	50	101	72	43	275	263	290
Other durable goods industries.....	546	494	530	447	525	489	869	968	1,056

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33, Machinery, 35 and 36, Motor Vehicles and Parts, 371, Aircraft and Parts, 372, Other Transportation Equipment, 373 to 379, Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>2</sup> Preliminary.

<sup>3</sup> Revised.

<sup>4</sup> The tests for seasonality in the aircraft and parts industry indicated a lack of stable seasonality. Therefore, this series has not been seasonally adjusted.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month 1975			Average monthly rates of change 1974-1975				Average, 1969-1974	
	August-September	July-August	June-July	3 months			12 months	Average rise	Average decline
				June 1975-September 1975	March 1975-June 1975	December 1974-March 1975	September 1974-September 1975		
Shipments.....	+3.7	-5.7	-0.7	-0.9	+2.5	+2.9	+1.5	+6.1	-4.9
New orders.....	-5.5	+1.2	-5.5	-2.3	-0.7	+3.7	+0.2	+14.6	-10.8
Unfilled orders.....	-1.9	+0.3	+2.0	-1.2	-1.0	+0.5	+0.2	+2.9	-1.5

# Manufacturers' Export Sales and Orders of Durable Goods

October 1975



FOR RELEASE: December 5, 1975 2:00 P.M.

SERIES: M4-A(75)-10

Dale Gordon—301-763-2502

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) increased 18.8 percent, rebounding sharply from a 5.5 percent decrease in September. New Orders received in October amounted to \$3,905 million, or \$617 million more than the September level of \$3,288 million. All data are seasonally adjusted. Increases in the machinery (\$331 million), aircraft (\$204 million), and "other durable goods" industries (\$154 million) substantially offset declines in other industry groups.

Export sales of durable goods (excluding motor vehicles and parts) increased 7.8 percent to \$3,835 million in October. Total export sales of durable goods increased in October 6.4 percent to \$4,673 million. The machinery (\$108 million) and aircraft (\$169 million) industries led the increase.

The backlog of durable goods export orders registered a small increase of \$72 million rising to \$14,374 million in October but remained below last year's level of \$14,883 million. Machinery backlog increased by \$80 million, while the aircraft backlog declined \$67 million.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufactures and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.



U.S. DEPARTMENT OF COMMERCE Bureau of the Census

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	October 1975	September 1975	October 1974	October 1975	September 1975	October 1974	October 1975	September 1975	October 1974
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	4,673	4,390	4,235	(NA) <sup>1</sup>	(NA) <sup>1</sup>	(NA) <sup>1</sup>	(NA) <sup>1</sup>	(NA) <sup>1</sup>	NA
Excluding motor vehicles and parts.....	3,835	3,559	3,401	3,905	3,288	3,565	14,374	14,302	14,883
Primary metals.....	130	141	198	150	269	190	544	524	420
Machinery, electrical and nonelectrical.....	2,424	2,316	1,886	2,503	2,172	2,121	5,987	5,907	6,428
Transportation equipment, total.....	1,336	1,372	1,580	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	838	831	834	(NA)	(NA)	(NA)	(NA)	(NA)	NA
Aircraft and parts.....	632	463	667	564	360	593	6,682	6,749	6,700
Other transportation equipment.....	66	78	79	78	91	86	263	251	273
Other durable goods industries.....	583	561	571	610	456	575	898	871	1,062
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	4,711	4,346	4,277	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	3,806	3,552	3,377	3,801	3,210	3,464	14,315	14,319	14,837
Primary metals.....	136	136	207	154	159	199	483	466	373
Machinery, electrical and nonelectrical.....	2,426	2,319	1,888	2,447	2,143	2,061	5,981	5,960	6,421
Transportation equipment, total.....	1,609	1,345	1,653	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	905	794	900	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	632	463	667	564	360	593	6,682	6,749	6,700
Other transportation equipment.....	72	88	86	64	101	72	267	275	277
Other durable goods industries.....	540	546	529	572	447	539	902	869	1,066

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>1</sup> Preliminary.

<sup>2</sup> Revised.

<sup>3</sup> The tests for seasonality in the aircraft and parts industry indicated a lack of stable seasonality. Therefore, this series has not been seasonally adjusted.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month 1975			Average monthly rates of change 1975				Average, 1969-1974	
	September-October	August-September	July-August	3 months			October 1974-October 1975	Average rise	Average decline
				July 1975-October 1975	April 1975-July 1975	January 1975-April 1975			
Shipments.....	+7.8	+3.7	-5.7	+1.9	+1.5	+3.9	+1.1	+6.1	-4.9
New orders.....	+18.8	-5.5	+1.2	+5.8	+1.6	+0.1	+1.2	+14.6	-10.8
Unfilled orders.....	+0.5	-1.9	+0.3	+0.4	-1.0	+0.5	+0.3	+2.9	-1.5

**Manufacturers' Export Sales and  
Orders of Durable Goods****November 1975**

FOR RELEASE: January 5, 1976 3:00 P.M.

M4-A(75)-11

Dale Gordon—301-763-2502

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) decreased 18.7 percent in November. This decrease, however, was preceded in October by an almost identical increase. New Orders received in November amounted to \$3,175 million, about \$730 million below the October level of \$3,905 million. Decreases were registered in all industries with the machinery industries (\$384 million) showing the largest decline. All data are seasonally adjusted.

Export sales of durable goods (excluding motor vehicles and parts) decreased 9.8 percent from \$3,835 million in October to \$3,458 million in November. Total export sales of durable goods (including motor vehicles and parts) decreased 11.4 percent to \$4,141 million in November from \$4,673 million in October. The overall decline was mainly attributable to decreases in the machinery (\$174 million), aircraft and parts (\$101 million), and automotive (\$155 million) industries.

The backlog of durable goods export orders declined by \$283 million to \$14,091 million, the lowest level since the \$14,036 million registered in June 1974. The machinery (\$131 million) and primary metals (\$87 million) industries led the decrease.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufactures and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.



U.S. DEPARTMENT OF COMMERCE Bureau of the Census

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	November 1975	October 1975	November 1974	November 1975	October 1975	November 1974	November 1975	October 1975	November 1974
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	4,141	4,673	3,968	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	3,458	3,835	3,274	3,175	3,905	3,264	14,091	14,374	14,873
Primary metals.....	111	130	192	24	150	190	457	544	418
Machinery, electrical and nonelectrical.....	2,250	2,424	1,890	2,119	2,503	1,900	5,856	5,987	6,438
Transportation equipment, total.....	1,271	1,536	1,455	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	683	838	694	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	531	632	705	594	564	704	6,655	6,682	6,699
Other transportation equipment.....	57	66	56	42	78	55	248	263	272
Other durable goods industries.....	509	583	431	486	610	415	875	898	1,046
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	4,197	4,711	4,035	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	3,391	3,806	3,215	3,196	3,801	3,279	14,120	14,315	14,900
Primary metals.....	107	136	185	108	154	255	485	483	443
Machinery, electrical and nonelectrical.....	2,180	2,426	1,831	2,032	2,447	1,822	5,832	5,981	6,412
Transportation equipment, total.....	1,402	1,609	1,589	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	806	905	820	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	531	632	705	504	564	704	6,655	6,682	6,699
Other transportation equipment.....	65	72	64	59	64	74	262	267	286
Other durable goods industries.....	508	540	430	493	572	424	886	902	1,060

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33, Machinery, 35 and 36, Motor Vehicles and Parts, 371, Aircraft and Parts, 372, Other Transportation Equipment, 373 to 379, Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

P Preliminary.

R Revised.

The tests for seasonality in the aircraft and parts industry indicated a lack of stable seasonality. Therefore, this series has not been seasonally adjusted.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

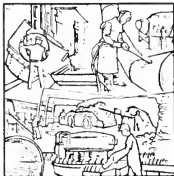
(Based on seasonally adjusted data)

Item	Month-to-month 1975			Average monthly rates of change				Average, 1969-74	
	October-November	September-October	August-September	3 months 1975			12 months November 1974 November 1975	Average rise	Average decline
				August-November	May-August	February-May			
Shipments.....	-9.8	+7.8	+3.7	+0.6	-0.3	+1.2	+0.6	+6.1	-4.9
New orders.....	-18.7	+18.8	-5.5	-1.8	+0.4	+3.6	+0.3	+14.6	-10.8
Unfilled orders.....	-2.0	+0.5	-1.9	-1.1	-0.9	-0.2	-0.5	+2.9	-1.5



# Manufacturers' Export Sales and Orders of Durable Goods

December 1975



FOR RELEASE: February 4, 1976 2:00 P.M.

M4-A(75)-12

Dale Gordon-301-763-2502

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) increased 8.7 percent from \$3,175 million in November to \$3,451 million in December following a decrease of 18.7% in November. Increases were reported for primary metals (\$106 million) and machinery (\$165 million). All data are seasonally adjusted.

Export sales of durable goods (excluding motor vehicles and parts) increased 9.5 percent in December, following an almost identical decrease in November. Total export sales of durable goods (including motor vehicles and parts) increased 7.4 percent to \$4,459 million in December from \$4,152 million in November. A \$161 million increase in aircraft sales was mainly responsible for the overall increase.

The backlog of durable goods export orders declined 2.4 percent in December to \$13,755 million, continuing the irregular downward trend from a peak of \$15,278 million in March 1975. December unfilled orders were 10.0% below the March level. The aircraft industry, with a \$213 million decline in backlog, accounted for most of the decrease in December.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufactures and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

U.S. DEPARTMENT OF COMMERCE Bureau of the Census

For sale by the Subscriber Services Section (Publications), Bureau of the Census, Washington, D.C. 20233 or any Department of Commerce district office. Price: 15 cents per copy, \$1.50 per year.



Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	December 1975	November 1975 <sup>1</sup>	December 1974	December 1975	November 1975	December 1974	December 1975	November 1975	December 1974
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	4,459	4,152	3,739	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	3,788	3,458	3,141	3,451	3,175	3,305	13,755	14,091	15,038
Primary metals.....	146	111	138	130	24	155	441	457	436
Machinery, electrical and nonelectrical.....	2,371	2,250	1,912	2,284	2,119	1,779	5,769	5,856	6,274
Transportation equipment, total.....	1,444	1,282	1,166	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	671	694	598	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts <sup>2</sup> .....	692	531	515	479	504	879	6,442	6,655	7,063
Other transportation equipment.....	81	57	53	127	42	84	295	248	304
Other durable goods industries.....	498	509	493	431	486	408	808	875	961
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	4,919	4,211	3,949	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	4,139	3,301	3,434	3,766	3,196	3,565	13,748	14,120	15,032
Primary metals.....	177	107	168	133	108	159	441	485	435
Machinery, electrical and nonelectrical.....	2,606	2,180	2,135	2,548	2,032	2,004	5,775	5,832	6,281
Transportation equipment, total.....	1,596	1,316	1,111	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	780	820	515	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	692	521	515	479	504	879	6,442	6,655	7,063
Other transportation equipment.....	124	65	81	138	59	79	276	262	284
Other durable goods industries.....	540	508	535	468	493	444	814	886	969

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>1</sup> Preliminary.

<sup>2</sup> Revised.

The tests for seasonality in the aircraft and parts industry indicated a lack of stable seasonality. Therefore, this series has not been seasonally adjusted.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month 1975			Average monthly rates of change				Average, 1969-74	
	November-December	October-November	September-October	3 months 1975			12 months	Average rise	Average decline
				September-December	June-September	March-June	December 1974-December 1975		
Shipments.....	+9.5	-9.8	+7.8	+2.5	-0.9	+2.5	+1.7	+6.1	-4.9
New orders.....	+8.7	-18.7	+18.8	+2.9	-2.3	-0.7	+0.9	+13.6	-10.8
Unfilled orders.....	-2.4	-2.0	+0.5	-1.3	-1.2	-1.0	-0.7	+2.9	-1.5

# Manufacturers' Export Sales and Orders of Durable Goods

January 1976



FOR RELEASE: March 5, 1976 2:00 P.M.

M4-A(76)-1

William Menth  
763-2502

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) remained unchanged in January at \$3,451 million on a seasonally adjusted basis. Decreases in transportation equipment were offset by increases in other durable goods industries.

Export sales of durable goods (excluding motor vehicles and parts), adjusted for seasonal variation, decreased 3.1 percent to \$3,670 million in January from \$3,788 million in December. Total export sales of durable goods (including motor vehicles and parts) increased 1.6 percent to \$4,424 million in January from \$4,355 million in December. The final December shipments figures are revised from the \$4,459 million previously released to reflect more complete response in the automotive industry. Aircraft sales declined by \$224 million, while motor vehicle sales increased by \$187 million.

The backlog of durable goods export orders except automotive declined 1.6 percent in January to \$13,538 million and thus continued the irregular downward trend from the March peak of \$15,278 million. The largest decreases were reported in the machinery (\$123 million) and aircraft (\$97 million) backlogs.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufactures and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.



Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	January 1976	December 1975 <sup>a</sup>	January 1975	January 1976	December 1975	January 1975	January 1976	December 1975	January 1975
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	4,424	4,355	3,625	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	3,670	3,788	3,112	3,451	3,451	3,295	13,538	13,755	15,219
Primary metals.....	130	146	181	130	130	195	442	441	449
Machinery, electrical and nonelectrical.....	2,420	2,371	1,866	2,297	2,284	1,763	5,646	5,769	6,171
Transportation equipment, total.....	1,335	1,340	1,096	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	754	567	513	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	498	692	523	401	479	802	6,345	6,442	7,342
Other transportation equipment.....	83	81	60	71	127	68	284	295	311
Other durable goods industries.....	539	498	482	552	431	467	821	808	946
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	4,156	4,797	3,408	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	3,423	4,139	2,910	3,286	3,766	3,181	13,612	13,748	15,303
Primary metals.....	119	177	166	137	133	198	459	441	467
Machinery, electrical and nonelectrical.....	2,251	2,606	1,736	2,172	2,548	1,682	5,696	5,775	6,227
Transportation equipment, total.....	1,297	1,474	1,069	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	733	658	498	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	498	692	523	401	479	802	6,345	6,442	7,342
Other transportation equipment.....	66	124	48	61	138	62	272	276	298
Other durable goods industries.....	489	540	437	515	468	437	840	814	969

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>a</sup> Preliminary.

<sup>b</sup> Revised.

<sup>c</sup> The tests for seasonality in the aircraft and parts industry indicated a lack of stable seasonality. Therefore, this series has not been seasonally adjusted.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month 1975-76			Average monthly rates of change				Average, 1970-75	
	December 1975-January 1976	November 1975-December 1975	October 1975-November 1975	3 months 1975-1976			12 months January 1975-January 1976	Average rise	Average decline
				October 1975-January 1976	July 1975-October 1975	April 1975-July 1975			
Shipments.....	-3.1	+9.5	-9.8	-1.1	+1.9	+1.5	+1.6	+5.9	-5.1
New orders.....	-	+8.7	-18.7	-3.3	+5.8	+1.6	+0.9	+12.8	-10.2
Unfilled orders.....	-1.6	-2.4	-2.0	-2.0	-0.4	-1.0	-1.0	+2.8	-1.5

- Represents zero.

3, 158:

# CURRENT INDUSTRIAL REPORTS

## Manufacturers' Export Sales and Orders of Durable Goods

February 1976



FOR RELEASE: April 1, 1976

2:00 P.M.

M4-A(76)-2

William Menth  
763-2502

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) increased \$212 million or 6.1 percent to \$3,663 million in February from \$3,451 million in January on a seasonally adjusted basis. A \$165 million increase in machinery orders led the advance.

Export sales of durable goods (excluding motor vehicles and parts), adjusted for seasonal variation, increased 4.5 percent to \$3,835 million in February from \$3,670 million in January. Total export sales of durable goods (including motor vehicles and parts) increased 3.8 percent to \$4,592 million in February from \$4,424 million in January. The largest increase was reported in machinery sales, as most industries showed gains.

The backlog of durable export orders (except automotive) declined 1.3 percent in February to \$13,359 million, seasonally adjusted. The largest decreases occurred in the machinery (\$95 million) and aircraft (\$101 million) backlogs.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufactures and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.



U.S. DEPARTMENT OF COMMERCE Bureau of the Census

For sale by the Subscriber Services Section (Publications), Bureau of the Census, Washington, D.C. 20233 or any Department of Commerce district office. Price: 15 cents per copy, \$1.50 per year.

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

Item	Export sales			Export new orders			Export unfilled orders		
	February 1976	January 1976	February 1975	February 1976	January 1976	February 1975	February 1976	January 1976	February 1975
	SEASONALLY ADJUSTED								
Durable goods industries:									
Total.....	4,592	4,424	3,965	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	3,835	3,670	3,347	3,663	3,451	3,166	13,459	13,538	15,038
Primary metals.....	112	130	185	115	130	226	444	442	490
Machinery, electrical and nonelectrical.....	2,556	2,420	1,931	2,462	2,297	1,844	5,551	5,646	6,084
Transportation equipment, total.....	1,432	1,335	1,361	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	757	754	618	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	523	498	644	428	401	453	6,244	6,345	7,151
Other transportation equipment.....	152	83	99	137	71	98	270	284	310
Other durable goods industries.....	492	539	488	521	552	545	850	821	1,003
Item	WITHOUT SEASONAL ADJUSTMENT								
	February 1976	January 1976	February 1975	February 1976	January 1976	February 1975	February 1976	January 1976	February 1975
	WITHOUT SEASONAL ADJUSTMENT								
Durable goods industries:									
Total.....	4,431	4,156	3,838	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	3,694	3,423	3,236	3,554	3,286	3,089	13,468	13,612	15,156
Primary metals.....	106	119	174	117	137	226	470	459	519
Machinery, electrical and nonelectrical.....	2,439	2,251	1,842	2,388	2,172	1,803	5,646	5,896	6,188
Transportation equipment, total.....	1,394	1,297	1,334	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	737	733	602	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	523	498	644	428	401	453	6,244	6,345	7,151
Other transportation equipment.....	134	66	88	117	61	82	255	272	292
Other durable goods industries.....	492	489	488	504	515	525	853	840	1,006

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>a</sup> Preliminary.

<sup>b</sup> Revised.

<sup>c</sup> The tests for seasonality in the aircraft and parts industry indicated a lack of stable seasonality. Therefore, this series has not been seasonally adjusted.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

Item	Month-to-month			Average monthly rates of change				Average, 1970-1975	
	January 1976-February 1976	December 1975-January 1976	November 1975-December 1975	3 months 1975-1976			12 months	Average rise	Average decline
				November 1975-February 1976	August 1975-November 1975	May 1975-August 1975	February 1975-February 1976		
Shipments.....	+4.5	-3.1	+9.5	+3.8	+0.8	-0.3	+1.3	+5.9	-5.1
New orders.....	+6.1	-	+8.7	+6.9	-1.8	+0.4	+1.8	+12.8	-10.2
Unfilled orders.....	-1.3	-1.6	-2.4	-1.8	-1.1	-0.9	-1.0	+2.8	-1.5



## Manufacturers' Export Sales and Orders of Durable Goods

March 1976

FOR RELEASE: May 6, 1976 10:00 A.M.

M4-A(76)-3

William Menth  
763-2502

All figures are in seasonally adjusted current dollars

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) increased \$552 million or 15.1 percent to \$4,215 million in March from \$3,663 million in February. Increases in machinery and aircraft orders of \$327 million and \$214 million, respectively, led the overall gain.

Export sales of durable goods (excluding motor vehicles and parts) increased 5.0 percent to \$4,028 million in March from \$3,835 million in February. Total export sales of durable goods (including motor vehicles and parts) increased 6.0 percent to \$4,867 million in March from \$4,592 million in February. Sales were dominated by a \$171 million increase in the aircraft industry.

The backlog of durable export orders (excluding automotive) climbed 1.4 percent to \$13,548 million in March. This represents the largest increase since March, 1975. The machinery backlog increased \$179 million, while the aircraft backlog fell \$52 million.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufactures and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

U.S. Department of Commerce BUREAU OF THE CENSUS

For sale by the Subscriber Services Section (Publications), Bureau of the Census, Washington, D.C. 20233 or any Department of Commerce district office. Price: 15 cents per copy, \$1.50 per year.



Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Billions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	March 1976	February 1976	March 1975	March 1976	February 1976	March 1975	March 1976	February 1976	March 1975
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	4,867	4,592	4,068	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	4,028	3,835	3,409	4,215	3,663	3,647	13,548	13,359	15,278
Primary metals.....	158	112	174	187	115	186	474	444	503
Machinery, electrical and nonelectrical.....	2,611	2,556	1,987	2,789	2,462	2,348	5,730	5,551	6,445
Transportation equipment, total.....	1,616	1,432	1,435	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	839	757	659	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts <sup>1</sup> .....	694	523	704	642	428	611	6,192	6,244	7,058
Other transportation equipment.....	83	152	72	90	137	44	277	270	283
Other durable goods industries.....	482	492	472	507	521	458	875	850	989
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	5,191	4,431	4,333	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	4,270	3,694	3,610	4,308	3,554	3,683	13,505	13,468	15,230
Primary metals.....	173	106	191	192	117	190	489	470	519
Machinery, electrical and nonelectrical.....	2,788	2,439	2,122	2,826	2,388	2,328	5,684	5,666	6,394
Transportation equipment, total.....	1,697	1,394	1,498	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	921	737	723	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	694	523	704	642	428	611	6,192	6,244	7,058
Other transportation equipment.....	82	134	71	93	117	44	265	255	270
Other durable goods industries.....	533	492	522	555	504	505	875	853	989

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33, Machinery, 35 and 36, Motor Vehicles and Parts, 371, Aircraft and Parts, 372, Other Transportation Equipment, 373 to 379, Other Durable Goods, 19, 24, 25, 32, 34, 36, and 38.

(NA) Not available.

<sup>p</sup>Preliminary.<sup>r</sup>Revised.

<sup>1</sup>The tests for seasonality in the aircraft and parts industry indicated a lack of stable seasonality. Therefore, this series has not been seasonally adjusted.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month			Average monthly rates of change				Average, 1970-1975	
	February 1976- March 1976	January 1976- February 1976	December 1975- January 1976	3 months 1975-1976			12 months March 1975- March 1975	Average rise	Average decline
				December 1975- March 1976	September 1975- December 1975	June 1975- September 1975			
Shipments.....	+5.0	+6.5	-3.1	+2.1	+2.5	-0.9	+1.6	+5.9	-5.1
New orders.....	+15.1	+6.1	-	+7.1	+2.9	-2.3	+1.8	+12.8	-10.2
Unfilled orders.....	+1.4	-1.3	-1.6	-0.5	-1.3	-1.2	-1.0	+2.8	-1.5



3, 158:

# Manufacturers' Export Sales and Orders of Durable Goods

April 1976



FOR RELEASE: June 4, 1976 2:00 P.M.

M4-A(76)-4

William Menth  
763-2502

(All figures are in seasonally adjusted current dollars)

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) remained virtually unchanged in April at \$4,166 million from the March level of \$4,187 million. Aircraft orders declined \$129 million while orders in industries in the "other durable goods" classification increased \$99 million.

Export sales of durable goods (excluding motor vehicles and parts) increased 4.6 percent to \$4,183 million in April from \$3,999 million in March. Total export sales of durable goods (including motor vehicles and parts) increased 3.5 percent to \$5,008 million in April from \$4,838 million in March. A \$129 million increase in machinery sales led the overall gain.

The backlog of durable export orders (excluding automotive) stood at \$13,530 million in April. While the backlog in the aircraft industry fell \$144 million, the backlog in the primary metals and the "other durable goods" industries rose \$69 million and \$61 million, respectively.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufactures and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

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Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Billions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	April 1976	March 1976 <sup>†</sup>	April 1975	April 1976	March 1976 <sup>†</sup>	April 1975	April 1976	March 1976	April 1975
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	5,008	4,838	4,201	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	4,183	3,999	3,482	4,166	4,187	3,193	13,530	13,548	14,989
Primary metals.....	167	158	193	236	187	188	543	474	498
Machinery, electrical and nonelectrical.....	2,711	2,582	2,000	2,716	2,761	1,902	5,734	5,730	6,347
Transportation equipment, total.....	1,586	1,616	1,476	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	825	839	721	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts <sup>1</sup> .....	657	694	634	513	642	435	6,048	6,192	6,839
Other transportation equipment.....	104	83	121	95	90	138	269	277	300
Other durable goods industries.....	544	482	534	606	507	550	936	875	1,005
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	5,108	5,161	4,277	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	4,267	4,240	3,542	4,135	4,278	3,132	13,373	13,505	14,820
Primary metals.....	153	173	178	177	192	129	511	489	470
Machinery, electrical and nonelectrical.....	2,793	2,758	2,060	2,728	2,796	1,887	5,619	5,684	6,220
Transportation equipment, total.....	1,603	1,697	1,491	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	841	921	735	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	657	694	634	513	642	435	6,048	6,192	6,839
Other transportation equipment.....	105	82	122	95	93	136	256	265	285
Other durable goods industries.....	559	533	548	622	555	565	937	875	1,006

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>†</sup>Preliminary.

<sup>1</sup>Revised.

<sup>2</sup>The tests for seasonality in the aircraft and parts industry indicated a lack of stable seasonality. Therefore, this series has not been seasonally adjusted.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(based on seasonally adjusted data)

Item	Month-to-month			Average monthly rates of change				Average, 1970-1975	
	March 1976- April 1976	February 1976- March 1976	January 1976- February 1976	3 months		12 months		Average rise	Average decline
				January 1976- April 1976	October 1975- January 1976	July 1975- October 1975	April 1975- April 1976		
Shipments.....	+4.6	+6.3	+4.5	+4.5	-1.1	-1.9	-1.7	+5.9	-5.1
New orders.....	-0.5	-14.3	+6.1	-6.6	-3.3	-5.8	+2.7	+12.8	-10.2
Unfilled orders....	-0.1	+1.4	-1.3	-	-2.0	-0.4	-0.9	+2.8	-1.5

158:

# Manufacturers' Export Sales and Orders of Durable Goods

May 1976



FOR RELEASE: July 6, 1976 2:30 P.M.

M4-A(76)-5

William Menth  
763-2502

(All figures are in seasonally adjusted current dollars)

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) declined \$337 million to \$3,829 million in May from \$4,166 million in April. Decreases in primary metals (\$163 million), machinery (\$126 million), and "other durable goods" (\$127 million) orders were responsible for the decline.

Export sales of durable goods (excluding motor vehicles and parts) increased 1.9 percent to \$4,263 million in May from \$4,183 million in April. Total export sales of durable goods (including motor vehicles and parts) increased to \$5,111 million in May from \$5,008 million in April. A \$76 million gain in Aircraft sales led the increase.

The backlog of durable export orders (excluding automotive) fell to \$13,096 million in May from \$13,530 million in April and thus continued the irregular downward trend that began in March 1975 when backlog stood at \$15,278 million. The machinery and aircraft industries showed the largest drops, as almost all groups declined.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufactures and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

U.S. Department of Commerce BUREAU OF THE CENSUS



Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	May 1976	April 1976	May 1975	May 1976	April 1976	May 1975	May 1976	April 1976	May 1975
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	5,111	5,008	4,226	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	4,263	4,183	3,472	3,829	4,166	3,446	13,096	13,530	14,961
Primary metals.....	167	167	216	73	236	216	450	543	499
Machinery, electrical and nonelectrical.....	2,740	2,711	2,045	2,590	2,716	1,952	5,584	5,734	6,254
Transportation equipment, total.....	1,675	1,586	1,447	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	848	825	752	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	733	657	618	590	513	687	5,905	6,048	6,907
Other transportation equipment.....	94	104	77	97	95	77	271	269	299
Other durable goods industries.....	524	544	516	479	606	514	886	936	1,003
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	5,316	5,108	4,385	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	4,429	4,267	3,598	4,009	4,135	3,578	12,951	13,373	14,798
Primary metals.....	156	153	201	119	177	259	475	513	525
Machinery, electrical and nonelectrical.....	2,891	2,793	2,158	2,722	2,728	2,042	5,450	5,619	6,104
Transportation equipment, total.....	1,709	1,601	1,478	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	887	841	787	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	733	657	618	590	513	687	5,905	6,048	6,907
Other transportation equipment.....	89	105	71	92	95	73	258	256	295
Other durable goods industries.....	560	559	546	486	622	517	963	937	977

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>a</sup>Preliminary.

<sup>b</sup>Revised.

<sup>c</sup>The tests for seasonality in the aircraft and parts industry indicated a lack of stable seasonality. Therefore, this series has not been seasonally adjusted.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month			Average monthly rates of change				Average, 1970-1975	
	April 1976- May 1976	March 1976- April 1976	February 1976- March 1976	3 months			12 months May 1975- May 1976	Average rise	Average decline
				February 1976- May 1976	November 1975- February 1976	August 1975- November 1975			
Shipments.....	+1.9	+4.6	+4.3	+3.6	+3.6	+0.6	+1.9	+5.9	-5.1
New orders.....	-8.1	-0.5	+14.3	+1.9	+4.9	-1.8	+1.4	+12.8	-10.2
Unfilled orders.....	-1.2	-0.1	+1.4	-0.6	-1.8	-1.1	-1.1	+2.8	-1.5

3. 158:

# Manufacturers' Export Sales and Orders of Durable Goods

June 1976



FOR RELEASE: August 4, 1976 3:30 P.M.

M4-A(76)-6

William Menth  
763-2502

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) rose \$1,020 million or 26.6 percent to \$4,849 million in June from \$3,829 million in May. This is one of the largest increases recorded in a single month since the survey began in October 1962. In percentage terms, it is slightly less than the 28.1 percent increase reported in August 1973 and less than the 55.6 percent increase reported in June 1972. A \$632 million or 107.1 percent increase in export new orders for aircraft and parts (including complete guided missiles) was responsible for over half the overall increase. Large increases were also reported in the primary metals and machinery industries.

Export sales of durable goods (excluding motor vehicles and parts) increased \$434 million or 10.2 percent to \$4,697 million in June from \$4,263 million in May. Total export sales of durable goods (including motor vehicles and parts) increased to \$5,618 million in June from \$5,111 million in May. All groups shared in the increase, with aircraft sales showing the largest gain (\$207 million).

The backlog of durable export orders (excluding automotive) rose \$152 million or 1.2 percent to \$13,248 million in June. A \$283 million increase in aircraft backlog offset declines in all other industries.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufactures and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.



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Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

Item	Export sales			Export new orders			Export unfilled orders		
	June 1976	May 1976	June 1975	June 1976	May 1976	June 1975	June 1976	May 1976	June 1975
	SEASONALLY ADJUSTED								
Durable goods industries:									
Total.....	5,618	5,111	4,468	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	4,697	4,263	3,665	4,849	3,829	3,531	13,248	13,096	14,8
Primary metals.....	168	167	152	150	73	169	432	450	5
Machinery, electrical and nonelectrical.....	2,870	2,740	2,267	2,803	2,590	2,190	5,517	5,584	6,1
Transportation equipment, total.....	1,968	1,675	1,523	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	921	848	803	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	940	733	617	1,222	590	582	6,188	5,905	6,1
Other transportation equipment.....	107	94	103	87	97	84	251	271	1
Other durable goods industries.....	612	529	526	587	479	506	860	886	1
	WITHOUT SEASONAL ADJUSTMENT								
Durable goods industries:									
Total.....	5,765	5,316	4,584	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	4,850	4,429	3,786	5,140	4,009	3,806	13,242	12,951	14,8
Primary metals.....	182	156	164	153	119	170	466	475	5
Machinery, electrical and nonelectrical.....	3,002	2,891	2,371	3,069	2,722	2,444	5,517	5,450	6,1
Transportation equipment, total.....	1,956	1,709	1,512	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	915	887	798	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	940	733	617	1,222	590	582	6,188	5,905	6,1
Other transportation equipment.....	101	89	97	92	92	89	269	258	1
Other durable goods industries.....	625	560	537	604	486	521	842	863	1

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

P Preliminary.

R Revised.

The tests for seasonality in the aircraft and parts industry indicated a lack of stable seasonality. Therefore, this series has not been seasonally adjusted.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)										
Item	Month-to-month			Average monthly rates of change				Average, 1970-75		
	May 1976- June 1976	April 1976- May 1976	March 1976- April 1976	3 months			12 months  June 1975- June 1976	Average rise	Average decline	
				March 1976- June 1976	December 1975- March 1976	September 1975- December 1975				
Shipments.....	+10.2	+1.9	+4.6	+5.6	+1.9	+2.5	+2.3	+5.9	-5.1	
New orders.....	+26.6	-8.1	-0.5	+6.0	+6.8	+2.9	+3.4	+12.8	-10.2	
Unfilled orders....	+1.2	-3.2	-0.1	-0.7	-0.5	-1.3	-0.9	+2.8	-1.5	



# Manufacturers' Export Sales and Orders of Durable Goods

July 1976

FOR RELEASE: September 3, 1976 10:00 a.m.

SERIES: M4-A(76)-7

William Menth  
763-2502

All figures are in seasonally adjusted current dollars

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) continued to show the strong upward surge begun in June by increasing \$712 million or 14.7 percent to \$5,561 million in July. A \$615 million rise in machinery orders carried the increase.

Export sales of durable goods (excluding motor vehicles and parts) increased 3.7 percent to \$4,872 million in July from \$4,697 million in June. Total export sales of durable goods (including automotive) rose to \$5,673 million in July from \$5,618 million in June. Machinery sales increased \$499 million, while aircraft and automotive sales fell \$317 million and \$120 million respectively.

The backlog of durable export orders (excluding automotive) rose \$689 million or 5.2 percent to \$13,937 million in July. In both percentage and dollar terms, it was the largest monthly increase since May 1974. The aircraft backlog, which rose by \$625 million, was almost solely responsible for the increase.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufactures and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

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Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	July 1976	June 1976	July 1975	July 1976	June 1976	July 1975	July 1976	June 1976	July 1975
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	5,673	5,618	4,475	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	4,872	4,697	3,640	5,561	4,849	3,338	13,937	13,248	14,526
Primary metals.....	170	168	177	156	150	129	418	432	467
Machinery, electrical and nonelectrical.....	3,369	2,870	2,336	3,418	2,803	2,204	5,566	5,517	6,045
Transportation equipment, total.....	1,522	1,968	1,420	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	801	921	835	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	623	940	462	1,248	1,222	414	6,813	6,188	6,825
Other transportation equipment.....	98	107	123	70	87	98	223	251	255
Other durable goods industries.....	612	612	542	669	587	493	917	860	934
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	5,133	5,765	4,001	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	4,545	4,850	3,388	5,295	5,140	3,153	13,991	13,242	14,585
Primary metals.....	158	182	165	143	153	114	410	446	481
Machinery, electrical and nonelectrical.....	3,119	3,002	2,163	3,196	3,069	2,061	5,594	5,517	6,075
Transportation equipment, total.....	1,286	1,956	1,169	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	588	915	613	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	623	940	462	1,248	1,222	414	6,813	6,188	6,825
Other transportation equipment.....	75	101	94	60	92	84	234	249	267
Other durable goods industries.....	570	625	504	648	604	480	920	842	937

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

Preliminary.

Revised.

<sup>1</sup>The tests for seasonality in the aircraft and parts industry indicated a lack of stable seasonality. Therefore, this series has not been seasonally adjusted.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month			Average monthly rates of change				Average, 1970-1975	
	June 1976- July 1976	May 1976- June 1976	April 1976- May 1976	3 months			12 months	Average rise	Average decline
				April 1976- July 1976	January 1976- April 1976	October 1975- January 1976	July 1975- July 1976		
Shipments.....	+3.7	+10.2	+1.9	+5.3	+4.5	-1.1	+2.6	+5.9	-5.1
New orders.....	+14.7	+26.6	-8.1	+11.1	+6.6	-3.3	+5.1	+12.8	-10.2
Unfilled orders....	+5.2	+1.2	-3.2	+1.1	-	-2.0	-0.3	+2.8	-1.5





# Manufacturers' Export Sales and Orders of Durable Goods

August 1976

FOR RELEASE: October 6, 1976 2:00 P.M.

SERIES: M4-A(76)-8

William Menth  
763-2502

All figures are in seasonally adjusted current dollars

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) fell \$863 million or 15.4 percent in August from \$5,616 million (revised from \$5,561 million) in July. The August decline followed large increases in June and July when new orders increased by 26.6 percent and 15.8 percent, respectively. Aircraft orders fell \$781 million, while machinery orders declined \$129 million.

Export sales of durable goods (excluding motor vehicles and parts) increased 2.5 percent to \$4,996 million in August from \$4,872 million in July. Total export sales of durable goods (including automotive) rose to \$5,793 million in August from \$5,673 million in July. The increase was led by the machinery and aircraft industries whose sales rose by \$59 million and \$51 million, respectively.

The backlog of durable export orders (excluding automotive) declined to \$13,748 million in August from \$13,992 million (revised from \$13,937 million) in July. The aircraft and machinery industries again dominated, with aircraft backlog falling \$207 million and machinery backlog declining \$84 million.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufactures and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

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Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	August 1976	July 1976	August 1975	August 1976	July 1976	August 1975	August 1976	July 1976	August 1975
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	5,793	5,673	4,184	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	4,996	4,872	3,431	4,753	5,616	3,479	13,748	13,992	14,573
Primary metals.....	184	170	157	190	156	146	423	418	456
Machinery, electrical and nonelectrical.....	3,428	3,369	2,255	3,344	3,473	2,262	5,537	5,621	6,051
Transportation equipment, total.....	1,576	1,522	1,261	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	797	801	753	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	674	623	406	467	1,248	433	6,606	6,813	6,852
Other transportation equipment.....	105	98	102	83	70	85	201	223	238
Other durable goods industries.....	605	612	511	669	669	553	981	917	976
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	5,282	5,133	3,788	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	4,656	4,545	3,196	4,437	5,351	3,272	13,826	14,066	14,662
Primary metals.....	182	158	155	163	143	117	411	430	443
Machinery, electrical and nonelectrical.....	3,136	3,119	2,064	3,102	3,252	2,125	5,615	5,649	6,136
Transportation equipment, total.....	1,379	1,286	1,075	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	626	588	592	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	674	623	406	467	1,248	433	6,606	6,813	6,852
Other transportation equipment.....	79	75	77	67	60	72	221	234	263
Other durable goods industries.....	585	570	494	638	648	525	973	920	968

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>a</sup> Preliminary.

<sup>b</sup> Revised.

<sup>c</sup> The tests for seasonality in the aircraft and parts industry indicated a lack of stable seasonality. Therefore, this series has not been seasonally adjusted.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month			Average monthly rates of change				Average, 1970-1975	
	July 1976-August 1976	June 1976-July 1976	May 1976-June 1976	3 months			12 months	Average rise	Average decline
				May 1976-August 1976	February 1976-May 1976	November 1976-February 1976			
Shipments.....	+2.5	+3.7	+10.2	+5.5	+3.6	+3.6	+3.3	+5.9	-5.1
New orders.....	-15.4	+15.8	+26.6	+9.0	+1.9	+4.9	+3.5	+12.8	-10.2
Unfilled orders.....	-1.7	+5.6	+1.2	+1.7	-0.6	-1.8	-0.5	+2.8	-1.5

3. 158:

# Manufacturers' Export Sales and Orders of Durable Goods

M 4 - A(76) - 9

September 1976



FOR RELEASE: November 5, 1976 2:00 P.M.

SERIES: M4-A(76)-9

William Menth  
763-2502

All figures are in seasonally adjusted current dollars

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) rose \$349 million or 7.3 percent in September to \$5,102 million from \$4,753 million in August. A \$410 million rise in aircraft orders carried the increases.

Export sales of durable goods (excluding motor vehicles and parts) fell 4.3 percent to \$4,780 million in September from \$4,996 million in August. Total export sales of durable goods (including automotive) fell 5.9 percent in September to \$5,545 million from \$5,891 million (revised from \$5,793 million) in August. Automotive sales declined by \$130 million while aircraft sales fell by \$127 million.

The backlog of durable export orders (excluding automotive) rose to \$13,369 million in September from \$13,048 million (revised from \$13,748 million) in August. A \$330 million increase in aircraft backlog was responsible for the overall increase.

In addition, a revision has been made to the July figures for new orders and unfilled orders to reflect a revision in the aircraft industry received since the last publication of July figures. Revised July figures for export durable goods (excluding automotive) are: new orders \$4,916 million (revised from \$5,616 million, a \$700 million or 12.5 percent revision); and unfilled orders \$13,292 million (revised from \$13,992 million, a \$700 million or 5.0 percent revision).

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufactures and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

U.S. Department of Commerce BUREAU OF THE CENSUS



Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	September 1976	August 1976 <sup>a</sup>	September 1975	September 1976	August 1976	September 1975	September 1976	August 1976 <sup>a</sup>	September 1975
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	5,545	5,893	4,390	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	4,780	4,996	3,559	5,102	4,753	3,288	13,369	13,048	14,302
Primary metals.....	174	186	141	191	190	209	440	423	524
Machinery, electrical and nonelectrical.....	3,383	3,428	2,316	3,367	3,354	2,172	5,521	5,537	5,907
Transportation equipment, total.....	1,406	1,674	1,372	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	765	895	831	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts <sup>1</sup> .....	547	674	463	877	467	360	6,236	5,906	6,749
Other transportation equipment.....	94	105	78	72	83	91	179	201	251
Other durable goods industries.....	582	605	561	594	669	656	993	981	871
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	5,506	5,360	4,346	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	4,775	4,656	3,552	5,034	4,437	3,210	13,385	13,126	14,319
Primary metals.....	168	182	136	148	163	159	391	411	466
Machinery, electrical and nonelectrical.....	3,387	3,136	2,419	4,343	3,102	2,143	5,571	5,615	5,960
Transportation equipment, total.....	1,385	1,457	1,345	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	731	796	794	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts <sup>1</sup> .....	547	674	463	877	467	360	6,236	5,906	6,749
Other transportation equipment.....	107	79	88	82	67	101	196	221	275
Other durable goods industries.....	566	585	546	584	638	647	991	973	869

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>a</sup> Preliminary.

<sup>b</sup> Revised.

<sup>c</sup> These data reflect revised unfilled and new orders for July.

Item	New orders unadjusted	Unfilled orders unadjusted	New orders adjusted	Unfilled orders adjusted
Durable, excluding automotive ..	4,651	13,346	4,916	13,292
Aircraft and parts.....	548	6,113	548	6,113

<sup>d</sup> The tests for seasonality in the aircraft and parts industry indicated a lack of stable seasonality. Therefore, this series has been seasonally adjusted.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month			Average monthly rates of change					Average, 1970-1975	
	August 1976-September 1976	July 1976-August 1976	June 1976-July 1976	3 months			12 months	Average rate	Average decline	
				June 1976-September 1976	March 1976-June 1976	December 1975-March 1976				
Shipments.....	+5.3	+2.5	+3.7	+0.6	+5.6	+1.9	+2.7	+5.9	-5.1	
New orders.....	+7.1	+3.3	+1.4	+1.8	+6.0	+6.8	+5.4	+12.8	+10.2	
Unfilled orders.....	+2.5	+1.8	+0.3	+0.3	+0.7	+0.5	+0.5	+2.8	-1.5	

M4 - A(76) - 10  
**Manufacturers' Export Sales and  
Orders of Durable Goods****October 1976**

FOR RELEASE: December 3, 1976 2:00 P.M.

SERIES: M4-A(76)-10

William Menth  
763-2502

(All figures in text are in seasonally adjusted current dollars)

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) fell 3.0 percent to \$4,948 million in October from \$5,102 million in September. Machinery orders increased \$122 million while aircraft orders and primary metals orders declined \$201 million and \$78 million, respectively.

Export sales of durable goods (excluding motor vehicles and parts) increased 7.5 percent to \$5,137 million in October from \$4,780 million in September. Total export sales (including automotive) rose to \$5,917 million in October from \$5,545 million in September. Aircraft sales increased \$227 million and machinery sales rose \$125 million.

The backlog of durable export orders (excluding automotive) fell 1.4 percent to \$13,180 million in October from \$13,369 million in September. All industries showed decreases, with the largest decline (\$98 million) coming in the aircraft backlog.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufactures and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

U.S. Department of Commerce BUREAU OF THE CENSUS

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	October 1976	September 1976	October 1975	October 1976	September 1976	October 1975	October 1976	September 1976	October 1975
SEASONALLY ADJUSTED									
Durable goods industries <sup>1</sup>									
Total.....	5,917	5,545	4,673	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	5,137	4,780	3,835	4,948	5,102	3,905	13,180	13,369	14,376
Primary metals.....	171	174	130	113	191	150	882	460	544
Machinery, electrical and nonelectrical.....	3,508	3,383	2,424	3,489	3,367	2,503	5,502	5,521	5,987
Transportation equipment, total.....	1,662	1,406	1,536	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	780	765	838	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	774	547	632	676	877	564	6,138	6,236	6,682
Other transportation equipment.....	108	94	66	106	73	78	178	179	263
Other durable goods industries.....	576	582	583	564	594	610	980	993	898
*WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries									
Total.....	5,958	5,506	4,711	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	5,117	4,775	3,806	4,870	5,034	3,801	13,137	13,385	14,315
Primary metals.....	179	168	136	127	148	154	339	391	483
Machinery, electrical and nonelectrical.....	3,512	3,387	2,426	3,437	3,343	2,447	5,496	5,571	5,981
Transportation equipment, total.....	1,733	1,385	1,609	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	841	731	905	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	774	547	632	676	877	564	6,138	6,236	6,682
Other transportation equipment.....	118	107	72	102	82	64	180	196	267
Other durable goods industries.....	534	566	540	528	584	572	984	991	902

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>1</sup> Preliminary.

<sup>2</sup> Revised.

<sup>3</sup> The tests for seasonality in the aircraft and parts industry indicated a lack of stable seasonality. Therefore, this series has not been seasonally adjusted.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month			Average monthly rates of change				Average, 1970-1975	
	September 1976-October 1976	August 1976-September 1976	July 1976-August 1976	3 months			12 months	Average rise	Average decline
				July 1976-October 1976	April 1976-July 1976	January 1976-April 1976			
Shipments.....	+7.5	-4.3	+2.5	+1.9	+5.3	+4.5	+2.6	+5.9	-5.1
New orders.....	-3.0	+7.3	-3.3	+0.3	-6.6	+6.6	+2.6	+12.8	-10.2
Unfilled orders.....	-1.4	+2.5	-1.8	-0.2	-0.6	-	-0.7	+2.8	-1.5

# Manufacturers' Export Sales and Orders of Durable Goods

November 1976



FOR RELEASE: January 6, 1977 2:00 P.M.

SERIES: M4-A(76)-11

William Menth  
763-2502

(All figures in text are in seasonally adjusted current dollars)

Export new orders placed with durable goods manufacturers (excluding motor vehicles and parts) dropped 6.5 percent to \$4,627 million in November from \$4,948 million in October. Aircraft orders fell \$235 million, as most groups declined.

Export sales of durable goods (excluding motor vehicles and parts) declined by less than 1 percent to \$5,093 million in November from \$5,137 million in October. Total export sales (including automotive) declined by 1.0 percent to \$5,922 million in November from \$5,985 million (revised from \$5,917 million) in October. Sales in the other transportation equipment and "other durable goods" industries decreased by \$32 million and \$40 million respectively, while machinery sales increased \$32 million.

The backlog of durable export orders (excluding automotive) declined 3.6 percent to \$12,712 million in November from \$13,180 million in October. This was the largest monthly decrease since May 1972. A \$321 million decline in aircraft backlog led the decrease.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufactures and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

U.S. Department of Commerce BUREAU OF THE CENSUS



Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	November 1976	October 1976 <sup>a</sup>	November 1975	November 1976	October 1976	November 1975	November 1976	October 1976	November 1975
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	5,922	5,985	4,152	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	5,093	5,137	3,458	4,627	4,948	3,175	12,712	13,180	14,091
Primary metals.....	179	171	111	129	113	24	331	382	457
Machinery, electrical and nonelectrical.....	3,540	3,508	2,250	3,464	3,489	2,119	5,425	5,502	5,856
Transportation equipment, total.....	1,667	1,730	1,282	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	829	848	694	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	762	776	531	641	676	306	5,817	6,138	6,655
Other transportation equipment.....	76	108	57	62	106	42	164	178	248
Other durable goods industries.....	536	576	509	531	564	486	975	980	875
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	5,963	6,032	4,211	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	4,984	5,117	3,391	4,580	4,870	3,196	12,732	13,137	14,120
Primary metals.....	172	179	107	184	127	108	351	339	485
Machinery, electrical and nonelectrical.....	3,430	3,512	2,180	3,338	3,437	2,032	5,403	5,496	5,832
Transportation equipment, total.....	1,827	1,807	1,416	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	979	915	820	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	762	776	531	641	676	306	5,817	6,138	6,655
Other transportation equipment.....	86	118	65	79	102	59	173	180	262
Other durable goods industries.....	534	534	508	538	528	493	988	984	886

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33, Machinery, 35 and 36, Motor Vehicles and Parts, 371, Aircraft and Parts, 372, Other Transportation Equipment, 373 to 379, Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>a</sup>Preliminary.

<sup>b</sup>Revised.

<sup>c</sup>The tests for seasonality in the aircraft and parts industry indicated a lack of stable seasonality. Therefore, this series has not been seasonally adjusted.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month			Average monthly rates of change				Average, 1970-1975	
	October 1976- November 1976	September 1976- October 1976	August 1976- September 1976	3 months			12 months November 1975- November 1976	Average rise	Average decline
				August 1976- November 1976	May 1976- August 1976	February 1976- May 1976			
Shipments.....	-0.9	+7.5	-4.3	+0.8	+5.5	+3.6	+3.4	+5.9	-5.1
New orders.....	-6.5	-3.0	+7.3	-0.7	+6.2	+1.9	+3.6	+12.8	-10.2
Unfilled orders.....	-3.6	-1.4	+2.5	-0.8	-0.1	-0.6	-0.8	+2.8	-1.5





3. 158: **Manufacturers' Export Sales and  
Orders of Durable Goods**

114 - A(76) - 12  
**December 1976**

FOR RELEASE: February 3, 1977 2:00 P.M.

SERIES: M4-A(76)-12

William Menth  
763-2502

(All figures in text are in seasonally adjusted current dollars)

Export new orders placed with durable goods manufacturers' (excluding motor vehicles and parts) rose 15.4 percent or \$713 million to \$5,340 million in December from \$4,627 million in November. Machinery orders increased by \$328 million and aircraft orders increased \$437 million, offsetting a \$103 million decline in "other durable goods orders."

Export sales of durable goods (excluding motor vehicles and parts) increased 8.1 percent or \$411 million to \$5,504 million in December from \$5,093 million in November. Total durable export sales (including automotive) rose to \$6,400 million in December from \$5,908 million (revised from \$5,922 million) in November. Aircraft sales increased \$160 million while machinery sales rose \$381 million.

The backlog of durable export orders (excluding automotive) declined \$165 million or 1.3 percent to \$12,547 million in December from \$12,712 million in November. A \$129 million decline in machinery backlog was primarily responsible for the decline.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufactures and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

U.S. Department of Commerce BUREAU OF THE CENSUS

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Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

Item	(Millions of dollars)								
	Export sales			Export new orders			Export unfilled orders		
	December 1976	November 1976 <sup>a</sup>	December 1975	December 1976	November 1976	December 1975	December 1976	November 1976	December 1975
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	6,400	5,908	4,355	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	5,504	5,093	3,788	5,340	4,627	3,451	12,547	12,712	13,755
Primary metals.....	129	179	146	144	129	130	346	331	441
Machinery, electrical and nonelectrical.....	3,921	3,540	2,371	3,792	3,464	2,284	5,296	5,425	5,769
Transportation equipment, total.....	1,880	1,653	1,340	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	856	815	567	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	922	762	692	878	441	479	5,772	5,817	6,442
Other transportation equipment.....	62	76	81	98	62	127	189	164	295
Other durable goods industries.....	470	536	498	428	531	431	934	975	808
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	7,034	5,947	4,797	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	5,994	4,984	4,139	5,809	4,580	3,766	12,546	12,732	13,748
Primary metals.....	157	172	177	151	184	133	345	351	441
Machinery, electrical and nonelectrical.....	4,309	3,430	2,606	4,207	3,338	2,548	5,302	5,403	5,775
Transportation equipment, total.....	2,058	1,811	1,474	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	1,040	963	658	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	922	762	692	878	441	479	5,772	5,817	6,442
Other transportation equipment.....	96	86	124	110	79	138	186	173	276
Other durable goods industries.....	510	534	540	463	538	468	941	988	814

Notes: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>a</sup> Preliminary.

<sup>b</sup> Revised.

<sup>c</sup> The tests for seasonality in the aircraft and parts industry indicated a lack of stable seasonality. Therefore, this series has not been seasonally adjusted.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

Item	(Based on seasonally adjusted data)								
	Month-to-month			Average monthly rates of change				Average, 1970-1975	
	November 1976-	October 1976-	September 1976-	3 months			12 months	Average rise	Average decline
	December 1976	November 1976	October 1976	September 1976- December 1976	June 1976- September 1976	March 1976- June 1976	December 1975- December 1976		
Shipments.....	+8.1	-0.9	+7.5	+4.9	+0.6	+5.6	+3.3	+5.9	-5.1
New orders.....	+15.4	-6.5	+3.0	+2.0	+1.6	+6.0	+4.1	+12.8	+10.2
Unfilled orders....	-1.3	-3.6	-1.4	-2.1	+0.3	-0.7	-0.7	+2.8	-1.5



# Manufacturers' Export Sales and Orders of Durable Goods

January 1977

U.S. Department of Commerce  
BUREAU OF THE CENSUS

For Release March 8, 1977, 10:00 A.M.  
M4-A(77)-1

M4 - A(77) - 1

(All figures in text below are in seasonally adjusted current dollars)

New orders exported by durable goods manufacturers (excluding motor vehicles and parts) fell \$723 million in January to \$4,695 million from \$5,418 million (revised from \$5,340 million) in December. In percentage terms, the 13.3 percent decline in January was the largest since November 1975. Machinery orders fell \$633 million.

Sales of durable goods exported (excluding motor vehicles and parts) declined \$1,092 million or 19.5 percent to \$4,507 million in January from \$5,599 million (revised from \$5,504 million) in December. Total durable export sales (including automotive) declined \$983 million to \$5,328 million in January from \$6,311 million (revised from \$5,908 million) in December. Machinery sales fell \$625 million while aircraft sales declined \$536 million.

The backlog of durable export orders (excluding automotive) increased in January \$186 million or 1.5 percent to \$12,715 million from \$12,529 million in December. Aircraft backlog rose \$321 million while machinery backlog decreased \$118 million.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufactures and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Address inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call William Menh, (301) 763-2502.

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Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	January 1977	December 1976 <sup>F</sup>	January 1976	January 1977	December 1976 <sup>F</sup>	January 1976	January 1977	December 1976 <sup>F</sup>	January 1976
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	5,328	6,311	4,424	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	4,507	5,599	3,670	4,695	5,418	3,451	12,715	12,529	13,538
Primary metals.....	161	129	130	165	144	130	349	346	442
Machinery, electrical and nonelectrical.....	3,272	3,897	2,420	3,155	3,788	2,297	5,198	5,316	5,646
Transportation equipment, total.....	1,409	1,800	1,335	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	821	712	754	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	490	1,026	498	811	940	401	6,051	5,730	6,345
Other transportation equipment.....	98	62	83	75	98	71	176	199	284
Other durable goods industries.....	486	485	539	489	448	552	941	938	821
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	4,997	6,916	4,156	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	4,200	6,089	3,423	4,463	5,886	3,286	12,790	12,528	13,617
Primary metals.....	148	157	119	166	151	137	363	345	457
Machinery, electrical and nonelectrical.....	3,043	4,283	2,251	2,967	4,201	2,172	5,245	5,321	5,691
Transportation equipment, total.....	1,365	1,949	1,297	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	797	827	733	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	490	1,026	498	811	940	401	6,051	5,730	6,345
Other transportation equipment.....	78	46	66	60	110	61	168	186	277
Other durable goods industries.....	441	527	489	459	484	515	963	946	841

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>F</sup> Preliminary.<sup>T</sup> Revised.

<sup>T</sup>The tests for seasonality in the aircraft and parts industry indicated a lack of stable seasonality. Therefore, this series has not been seasonally adjusted.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month			Average monthly rates of change				Average, 1971-1976	
	December 1976-January 1977	November 1976-December 1976	October 1976-November 1976	3 months			12 months	Average rise	Average decline
				October 1976-January 1977	July 1976-October 1976	April 1976-July 1976			
Shipments.....	-19.5	+9.9	-0.9	-3.5	+1.9	+5.3	+2.0	+5.8	-4.2
New orders.....	-13.3	+17.1	-6.5	-0.9	+0.3	+6.6	+3.2	+11.9	-9.4
Unfilled orders.....	+1.5	-1.4	-3.6	-1.2	-0.2	-0.6	-0.5	+2.9	-1.6



U.S. Department of Commerce  
BUREAU OF THE CENSUS

# Manufacturers' Export Sales and Orders of Durable Goods

FEBRUARY 1977

For Release April 1, 1977, 2:00 P.M.  
M4-A(77)-2

2  
3. 158:

(All figures in text below are in seasonally adjusted current dollars)

New orders for export sales by durable goods manufacturers (excluding motor vehicles and parts) rose \$219 million or 5.0 percent in February from \$4,357 million (revised from \$4,695 million) in January. Machinery new orders increased by \$214 million.

Sales of durable goods exported (excluding motor vehicles and parts) increased \$256 million or 5.7 percent to \$4,763 million in February from \$4,507 million in January. Total durable export sales (including automotive) rose 4.9 percent to \$5,589 million in February from \$5,328 million in January. Machinery sales increased \$210 million.

The backlog of durable export orders (excluding automotive) declined 1.5 percent to \$12,189 million in February from \$12,378 million (revised from \$12,715 million) in January. This represents the fifth consecutive month of backlog decline. Aircraft and machinery backlog fell \$111 million and \$113 million, respectively.

The substantial revisions in January new orders (7.2 percent or \$338 million) and backlog (2.7 percent or \$337 million) were the result of respondent revisions to data previously reported.

The sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

For address inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call William Menth, (301) 763-2502.

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Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	February 1977	January 1977	February 1976	February 1977	January 1977 <sup>a</sup>	February 1976	February 1977	January 1977 <sup>a</sup>	February 1976
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	5,589	5,328	4,592	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	4,763	4,507	3,835	4,576	4,357	3,663	12,189	12,378	13,359
Primary metals.....	174	161	112	145	165	115	319	349	444
Machinery, electrical and nonelectrical.....	3,482	3,272	2,556	3,369	3,155	2,462	5,085	5,198	5,551
Transportation equipment, total.....	1,454	1,409	1,432	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	826	821	757	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	538	490	523	428	473	428	5,603	5,714	6,244
Other transportation equipment.....	90	98	152	88	75	137	174	176	270
Other durable goods industries.....	479	486	492	546	489	521	1,008	941	850
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	5,387	4,997	4,431	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	4,583	4,200	3,694	4,417	4,125	3,554	12,288	12,453	13,468
Primary metals.....	164	148	106	139	166	117	338	363	470
Machinery, electrical and nonelectrical.....	3,322	3,043	2,439	3,249	2,967	2,388	5,172	5,245	5,646
Transportation equipment, total.....	1,422	1,365	1,394	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	804	797	737	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	538	490	523	428	473	428	5,603	5,714	6,244
Other transportation equipment.....	80	78	134	75	60	117	164	168	255
Other durable goods industries.....	479	441	492	526	459	504	1,011	963	853

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>a</sup>Preliminary.

<sup>b</sup>Revised.

<sup>c</sup>The tests for seasonality in the aircraft and parts industry indicated a lack of stable seasonality. Therefore, this series has not been seasonally adjusted.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month			Average monthly rates of change				Average, 1971-1976	
	January 1977-February 1977	December 1976-January 1977	November 1976-December 1976	3 months			12 months February 1976-February 1977	Average rise	Average decline
				November 1976-February 1976	August 1976-November 1976	May 1976-August 1976			
Shipments.....	+5.7	-19.5	+9.9	-1.3	+0.8	-5.5	+2.1	+5.8	-4.2
New orders.....	+5.0	-19.6	+17.1	+0.8	-0.7	+8.2	+2.6	+11.9	-9.4
Unfilled orders.....	-1.5	-1.2	-1.4	-1.4	-0.8	-0.1	-0.7	+2.9	-1.6



U.S. Department of Commerce  
BUREAU OF THE CENSUS

# Manufacturers' Export Sales and Orders of Durable Goods

MARCH 1977

For Release May 4, 1977, 2:30 P.M.

M4-A(77)-3

M 4 - A(77) - 3

(All figures in text below are in seasonally adjusted current dollars)

New orders for export sales by durable goods manufacturers (excluding motor vehicles and parts) increased \$728 million or 16.0 percent to \$5,284 million in March from \$4,556 million (revised from \$4,576 million) in February. Aircraft orders rose \$505 million while machinery orders increased \$335 million.

Export sales of durable goods (excluding motor vehicles and parts) increased \$289 million or 6.1 percent to \$5,032 million in March from \$4,743 million (revised from \$4,763 million) in February. Total durable goods export sales (including automotive) rose \$476 million or 8.6 percent to \$6,031 million in March from \$5,555 million (revised from \$5,589 million) in February. Substantial increases of \$131 million, \$196 million, and \$187 million were reported in the machinery, aircraft, and automotive industries, respectively.

The backlog of durable goods export orders (excluding automotive) rose \$113 million or 2.1 percent to \$12,440 million in March. This is the first time in 6 months that the unfilled orders backlog has increased. Unfilled orders for aircraft rose \$199 million.

The sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufactures and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

For address inquiries concerning those figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call William Menth, (301) 763-2502.

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Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	March 1977	February 1977 <sup>F</sup>	March 1976	March 1977	February 1977 <sup>F</sup>	March 1976	March 1977	February 1977	March 1976
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	6,031	5,555	4,838	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	5,032	4,743	3,999	5,284	4,556	4,187	12,440	12,189	13,548
Primary metals.....	152	174	158	125	145	187	293	319	474
Machinery, electrical and nonelectrical.....	3,613	3,482	2,582	3,704	3,369	2,761	5,176	5,085	5,730
Transportation equipment, total.....	1,794	1,420	1,616	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	999	812	839	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts <sup>1</sup> .....	714	518	694	913	608	642	5,802	5,603	6,192
Other transportation equipment....	81	90	83	74	88	90	166	174	277
Other durable goods industries.....	472	479	482	468	546	507	1,003	1,008	875
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	6,440	5,353	5,161	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	5,343	4,563	4,240	5,455	4,397	4,278	12,401	12,288	13,505
Primary metals.....	167	164	173	130	139	192	302	338	489
Machinery, electrical and nonelectrical.....	3,858	3,322	2,758	3,821	3,249	2,796	5,135	5,172	5,684
Transportation equipment, total.....	1,892	1,388	1,697	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	1,097	790	921	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	714	518	694	913	608	642	5,802	5,603	6,192
Other transportation equipment....	81	80	82	76	75	93	159	164	265
Other durable goods industries.....	523	479	533	515	526	555	1,003	1,011	875

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 36, and 39.

(NA) Not available.

<sup>F</sup> Preliminary.

<sup>1</sup> Revised.

<sup>1</sup> The tests for seasonality in the aircraft and parts industry indicated a lack of stable seasonality. Therefore, this series has not been seasonally adjusted.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month			Average monthly rates of change				Average, 1971-1976	
	February 1977- March 1977	January 1977- February 1977	December 1976- January 1977	3 months			12 months March 1976- March 1977	Average rise	Average decline
				December 1976- March 1977	September 1976- December 1976	June 1976- September 1976			
Shipments.....	+6.1	+5.2	-19.5	-2.7	+5.5	+0.6	+2.2	+5.8	-4.2
New orders.....	+16.0	+4.6	-19.6	+0.3	+2.5	+1.8	+2.7	+11.9	-9.4
Unfilled orders....	+2.1	-1.5	-1.2	-0.2	-2.1	+0.3	-0.7	+2.9	-1.6





# Manufacturers' Export Sales and Orders of Durable Goods

APRIL 1977

M4-A(77)-4

J.S. Department of Commerce  
BUREAU OF THE CENSUS

FOR RELEASE JUNE 17, 1976, 2:00 P.M.

(All figures in text below are in seasonally adjusted current dollars)

## NOTICE

The sales, new orders and unfilled orders data for the aircraft and machinery industries have been revised from January 1975 to the present. The revisions, shown in Table 3, result primarily from previously undetected reporting errors during 1976 in the machinery industry. Corrections were also made for classification errors in the aircraft and machinery industries from 1975 to the present. No benchmarking revisions or changes in the seasonal factors have been made as part of this revision.

New orders for export sales by durable goods manufacturers (excluding motor vehicles and parts) declined slightly to \$4,589 million in April from \$4,627 million in March. While aircraft orders declined \$123 million, orders in the primary metals and "other durable goods" industries rose \$56 million and \$63 million, respectively.

Export sales of durable goods (excluding motor vehicles and parts) increased \$160 million or 3.7 percent to \$4,473 million in April from \$4,313 million in March. Total durable goods export sales rose 1.2 percent to \$5,378 million in April from \$5,312 million in March. A \$122 million increase in machinery sales partially offset a \$94 million decline in automotive sales.

The backlog of durable goods export orders (excluding automotive) increased \$115 million to \$12,357 million in April from \$12,260 million in March. Unfilled orders in the aircraft industry rose \$147 million.

The sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

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Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

Item	(Millions of dollars)								
	Export sales			Export new orders			Export unfilled orders		
	April 1977	March <sup>F</sup> 1977	April <sup>F</sup> 1976	April 1977	March <sup>F</sup> 1977	April <sup>F</sup> 1976	April 1977	March <sup>F</sup> 1977	April <sup>F</sup> 1976
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	5,378	5,312	4,793	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	4,473	4,313	3,968	4,589	4,627	3,953	12,375	12,260	13,321
Primary metals.....	170	152	167	181	125	236	303	293	543
Machinery, electrical and nonelectrical.....	3,077	2,955	2,493	3,027	3,053	2,502	5,308	5,358	5,431
Transportation equipment, total.....	1,605	1,733	1,589	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	905	999	825	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts <sup>1</sup> .....	637	653	660	784	907	514	5,587	5,440	6,142
Other transportation equipment.....	63	81	104	66	74	95	169	166	269
Other durable goods industries.....	526	472	544	531	468	606	1,008	1,003	936
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	5,491	5,677	4,886	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	4,568	4,580	4,045	4,592	4,750	3,919	12,265	12,219	13,170
Primary metals.....	157	167	153	141	130	177	286	302	513
Machinery, electrical and nonelectrical.....	3,169	3,156	2,568	3,056	3,122	2,511	5,202	5,315	5,322
Transportation equipment, total.....	1,624	1,831	1,606	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	923	1,097	841	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	637	653	660	784	907	514	5,587	5,440	6,142
Other transportation equipment.....	64	81	105	65	76	95	161	159	256
Other durable goods industries.....	541	523	559	546	515	622	1,009	1,003	937

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 32, Machinery, 35 and 36, Motor Vehicles and Parts, 371, Aircraft and Parts, 372, Other Transportation Equipment, 373 to 379, Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>P</sup> Preliminary.

<sup>F</sup> Revised.

<sup>1</sup> The tests for seasonality in the aircraft and parts industry indicated a lack of stable seasonality. Therefore, this series has not been seasonally adjusted.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)									
Item	Month-to-month			Average monthly rates of change				Average, 1971-1976	
	March 1977- April 1977	February 1977- March 1977	January 1977- February 1977	3 months			12 months  April 1976- April 1977	Average rise	Average decline
				January 1977- April 1977	October 1976- January 1977	July 1976- October 1976			
Shipments.....	+3.7	+6.3	+4.9	+5.0	-5.6	+2.5	+1.3	+5.7	-4.3
New orders.....	+0.8	+19.4	+1.9	+7.5	-5.5	+1.1	+1.9	+11.6	-9.3
Unfilled orders....	+0.9	+2.6	-1.5	+0.7	-2.3	+1.9	-0.6	+3.1	-1.8

The sales, new orders, and unfilled orders data for the aircraft and machinery industries have been revised from January 1975 to the present. The following table, as explained in the text above, represents these revisions:

TABLE 1 -- MANUFACTURERS' EXPORT SALES AS A PERCENT OF TOTAL SALES

YEAR	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
DURABLE GOODS INDUSTRIES, TOTAL												
Export Sales												
Without Seasonal Adjustment												
1975.....	3,411	3,845	4,134	4,217	4,175	4,567	4,976	4,774	4,126	4,394	4,197	4,791
1976.....	3,491	3,846	4,234	4,227	4,166	4,584	4,941	4,766	4,168	4,214	4,244	4,749
1977.....	3,431	3,741	4,086	4,112	4,066	4,464	4,729	4,600	4,080	4,573	4,381	4,611
1978.....	3,499	3,847	4,164	4,166	4,146	4,576	4,944	4,764	4,164	4,214	4,244	4,749
1977.....	3,431	3,741	4,086	4,112	4,066	4,464	4,729	4,600	4,080	4,573	4,381	4,611
Seasonally Adjusted												
1975.....	3,621	3,972	4,070	4,101	4,215	4,457	4,467	4,171	4,170	4,655	4,138	4,901
1976.....	3,621	3,972	4,070	4,101	4,215	4,457	4,467	4,171	4,170	4,655	4,138	4,901
1977.....	3,621	3,972	4,070	4,101	4,215	4,457	4,467	4,171	4,170	4,655	4,138	4,901
1978.....	3,621	3,972	4,070	4,101	4,215	4,457	4,467	4,171	4,170	4,655	4,138	4,901
1977.....	3,621	3,972	4,070	4,101	4,215	4,457	4,467	4,171	4,170	4,655	4,138	4,901
DURABLE GOODS INDUSTRIES, EXCLUDING MOTOR VEHICLES AND PARTS												
Export Sales												
Without Seasonal Adjustment												
1975.....	2,914	3,243	3,611	3,562	3,588	3,769	3,163	3,182	3,552	3,789	3,177	4,113
1976.....	2,914	3,243	3,611	3,562	3,588	3,769	3,163	3,182	3,552	3,789	3,177	4,113
1977.....	2,914	3,243	3,611	3,562	3,588	3,769	3,163	3,182	3,552	3,789	3,177	4,113
1978.....	2,914	3,243	3,611	3,562	3,588	3,769	3,163	3,182	3,552	3,789	3,177	4,113
1977.....	2,914	3,243	3,611	3,562	3,588	3,769	3,163	3,182	3,552	3,789	3,177	4,113
Seasonally Adjusted												
1975.....	3,115	3,354	3,411	3,482	3,563	3,669	3,817	3,418	3,519	3,817	3,464	3,781
1976.....	3,115	3,354	3,411	3,482	3,563	3,669	3,817	3,418	3,519	3,817	3,464	3,781
1977.....	3,115	3,354	3,411	3,482	3,563	3,669	3,817	3,418	3,519	3,817	3,464	3,781
1978.....	3,115	3,354	3,411	3,482	3,563	3,669	3,817	3,418	3,519	3,817	3,464	3,781
1977.....	3,115	3,354	3,411	3,482	3,563	3,669	3,817	3,418	3,519	3,817	3,464	3,781
Export New Orders												
Without Seasonal Adjustment												
1975.....	3,169	3,083	3,622	3,176	3,576	3,723	3,119	3,251	3,201	3,899	3,213	3,661
1976.....	3,169	3,083	3,622	3,176	3,576	3,723	3,119	3,251	3,201	3,899	3,213	3,661
1977.....	3,169	3,083	3,622	3,176	3,576	3,723	3,119	3,251	3,201	3,899	3,213	3,661
1978.....	3,169	3,083	3,622	3,176	3,576	3,723	3,119	3,251	3,201	3,899	3,213	3,661
1977.....	3,169	3,083	3,622	3,176	3,576	3,723	3,119	3,251	3,201	3,899	3,213	3,661
Seasonally Adjusted												
1975.....	3,283	3,161	3,585	3,166	3,444	3,501	3,322	3,463	3,276	3,903	3,191	3,335
1976.....	3,283	3,161	3,585	3,166	3,444	3,501	3,322	3,463	3,276	3,903	3,191	3,335
1977.....	3,283	3,161	3,585	3,166	3,444	3,501	3,322	3,463	3,276	3,903	3,191	3,335
1978.....	3,283	3,161	3,585	3,166	3,444	3,501	3,322	3,463	3,276	3,903	3,191	3,335
1977.....	3,283	3,161	3,585	3,166	3,444	3,501	3,322	3,463	3,276	3,903	3,191	3,335
Export Filled Orders												
Without Seasonal Adjustment												
1975.....	15,288	15,122	15,119	14,724	14,712	14,714	14,491	14,436	14,400	14,426	14,076	14,601
1976.....	15,288	15,122	15,119	14,724	14,712	14,714	14,491	14,436	14,400	14,426	14,076	14,601
1977.....	15,288	15,122	15,119	14,724	14,712	14,714	14,491	14,436	14,400	14,426	14,076	14,601
1978.....	15,288	15,122	15,119	14,724	14,712	14,714	14,491	14,436	14,400	14,426	14,076	14,601
1977.....	15,288	15,122	15,119	14,724	14,712	14,714	14,491	14,436	14,400	14,426	14,076	14,601
Seasonally Adjusted												
1975.....	15,134	15,111	15,187	14,891	14,871	14,721	14,431	14,476	14,134	14,101	14,061	13,611
1976.....	15,134	15,111	15,187	14,891	14,871	14,721	14,431	14,476	14,134	14,101	14,061	13,611
1977.....	15,134	15,111	15,187	14,891	14,871	14,721	14,431	14,476	14,134	14,101	14,061	13,611
1978.....	15,134	15,111	15,187	14,891	14,871	14,721	14,431	14,476	14,134	14,101	14,061	13,611
1977.....	15,134	15,111	15,187	14,891	14,871	14,721	14,431	14,476	14,134	14,101	14,061	13,611

Table 1.—MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS—Continued

YEAR	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
MACHINERY, ELECTRICAL AND NON-ELECTRICAL												
Export Sales												
Without Seasonal Adjustment												
1975.....	1,778	1,843	2,117	2,081	2,150	2,162	2,135	2,067	2,106	2,148	2,170	2,806
1976.....	2,248	2,157	2,601	2,568	2,617	2,668	2,683	2,708	2,851	1,026	1,846	3,551
1977.....	2,511	2,226	2,726	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1977.....	2,511	2,226	2,726	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Seasonally Adjusted												
1975.....	1,899	1,936	1,983	2,001	2,038	2,259	2,495	2,259	2,103	2,415	2,240	2,371
1976.....	2,417	2,370	2,438	2,493	2,478	2,551	2,633	2,490	2,638	3,021	2,937	3,131
1977.....	2,702	2,859	2,955	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1977.....	2,702	2,859	2,955	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Export New Orders												
Without Seasonal Adjustment												
1975.....	1,627	1,795	2,254	1,896	2,915	2,496	2,058	2,096	2,134	2,636	1,032	2,447
1976.....	2,153	2,243	2,646	2,511	2,555	3,126	2,747	2,693	2,807	2,948	2,747	3,454
1977.....	2,453	2,656	2,122	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1977.....	2,453	2,656	2,122	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Seasonally Adjusted												
1975.....	1,758	1,817	2,273	1,910	1,927	2,153	2,190	2,273	2,162	2,489	2,118	2,185
1976.....	2,280	2,318	2,443	2,502	2,511	2,982	2,681	2,694	2,832	3,092	2,875	3,106
1977.....	2,603	2,746	3,055	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1977.....	2,603	2,746	3,055	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Export Unfilled Orders												
Without Seasonal Adjustment												
1975.....	6,219	6,167	6,303	6,138	6,093	6,345	5,968	5,996	5,824	5,860	5,701	5,542
1976.....	5,447	5,378	5,100	5,122	5,131	5,180	5,765	5,711	5,856	5,577	5,460	5,473
1977.....	5,421	5,148	5,115	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1977.....	5,421	5,148	5,115	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Seasonally Adjusted												
1975.....	6,163	6,086	6,156	6,283	6,151	6,355	5,918	5,913	5,772	5,846	5,724	5,536
1976.....	5,408	5,246	5,223	5,211	5,291	5,721	5,751	5,686	5,680	5,662	5,600	5,475
1977.....	5,372	5,256	5,158	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1977.....	5,372	5,256	5,158	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
TRANSPORTATION EQUIPMENT, TOTAL												
Export Sales												
Without Seasonal Adjustment												
1975.....	1,369	1,116	1,596	1,490	1,477	1,594	1,172	1,358	1,318	1,600	1,412	1,468
1976.....	1,245	1,107	1,406	1,711	1,711	2,001	1,118	1,406	1,405	1,817	1,819	1,806
1977.....	1,297	1,326	1,831	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1977.....	1,297	1,326	1,831	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Seasonally Adjusted												
1975.....	1,096	1,161	1,461	1,475	1,445	1,515	1,123	1,244	1,165	1,527	1,278	1,336
1976.....	1,111	1,020	1,420	1,489	1,487	1,613	1,154	1,463	1,426	1,760	1,681	1,657
1977.....	1,141	1,058	1,713	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1977.....	1,141	1,058	1,713	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
AIRCRAFT AND PARTS												
Export Sales												
Without Seasonal Adjustment												
1975.....	571	646	710	611	616	699	465	389	556	623	527	686
1976.....	496	516	648	660	762	985	655	661	804	740	823	823
1977.....	422	456	653	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1977.....	422	456	653	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Export New Orders												
Without Seasonal Adjustment												
1975.....	745	455	624	490	711	589	491	441	390	576	521	479
1976.....	608	419	647	514	639	744	562	620	678	687	532	760
1977.....	491	451	607	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1977.....	491	451	607	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Export Unfilled Orders												
Without Seasonal Adjustment												
1975.....	2,135	2,146	2,056	6,875	6,921	6,900	6,838	6,893	6,796	6,749	6,742	6,533
1976.....	6,135	6,139	6,280	6,142	6,019	5,736	5,715	5,691	5,697	5,714	5,416	5,113
1977.....	5,742	5,186	5,440	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1977.....	5,742	5,186	5,440	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)

(X) Not applicable.

# Manufacturers' Export Sales and Orders of Durable Goods

MAY 1977

M4-A (77)-5

For Release July 5, 1977, 3:00 P.M.



U.S. Department of Commerce  
BUREAU OF THE CENSUS

(All figures in text below are in seasonally adjusted current dollars)

158:  
4-A(77)-5  
New orders for export sales by durable goods manufacturers (excluding motor vehicles and parts) declined \$337 million or 7.3 percent to \$4,252 million in May from \$4,589 million in April. Machinery orders were down \$116 million while aircraft orders decreased \$113 million, as orders in all major industry groups declined.

Export sales of durable goods (excluding motor vehicles and parts) declined 5.4 percent to \$4,233 million in May from \$4,473 million in April. Total durable goods export sales decreased 3.4 percent to \$5,196 million in May from \$5,378 million in April. Machinery sales dropped \$229 million.

The backlog of durable goods export orders (excluding automotive) rose slightly to \$12,396 million in May from \$12,375 million in April. Increases in the machinery backlog (\$63 million) and aircraft backlog (\$57 million) were virtually offset by declines in all other industries.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufactures and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

For address inquiries concerning those figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call William Menth, (301) 763-2502.

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Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

Item	(Millions of dollars)								
	Export sales			Export new orders			Export unfilled orders		
	May 1977	April 1977	May 1976	May 1977	April 1977	May 1976	May 1977	April 1977	May 1976
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	5,196	5,378	5,111	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	4,233	4,473	4,263	4,252	4,589	3,829	12,396	12,375	13,096
Primary metals.....	158	170	167	139	181	73	284	303	450
Machinery, electrical and nonelectrical.....	2,848	3,077	2,740	2,911	3,027	2,590	5,371	5,308	5,584
Transportation equipment, total.....	1,644	1,605	1,675	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	963	905	848	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts <sup>1</sup> .....	614	637	733	671	784	590	5,644	5,587	5,905
Other transportation equipment.....	67	63	94	51	66	97	154	169	271
Other durable goods industries.....	546	526	529	480	531	479	943	1,008	886
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	5,414	5,491	5,316	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	4,406	4,568	4,429	4,413	4,592	4,009	12,250	12,245	12,951
Primary metals.....	148	157	156	162	141	119	300	286	475
Machinery, electrical and nonelectrical.....	3,004	3,169	2,891	3,045	3,056	2,722	5,242	5,202	5,456
Transportation equipment, total.....	1,685	1,624	1,709	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	1,008	923	887	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	614	637	733	671	784	590	5,644	5,587	5,905
Other transportation equipment.....	63	64	89	49	65	92	146	161	258
Other durable goods industries.....	577	541	560	486	546	486	918	1,009	865

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>P</sup> Preliminary.

<sup>R</sup> Revised.

<sup>1</sup> The tests for seasonality in the aircraft and parts industry indicated a lack of stable seasonality. Therefore, this series has not been seasonally adjusted.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

Item	(Based on seasonally adjusted data)								
	Month-to-month			Average monthly rates of change				Average, 1971-1976	
	April 1977- May 1977	March 1977- April 1977	February 1977- March 1977	3 months			12 months May 1976- May 1977	Average rise	Average decline
				February 1977- May 1977	November 1976- February 1977	August 1976- November 1976			
Shipments.....	-5.4	+3.7	+6.3	+1.5	-2.8	+0.2	+0.8	+5.7	-4.3
New orders.....	-7.3	-0.8	+19.4	+3.8	-0.9	-1.6	+2.0	+11.6	-9.3
Unfilled orders.....	+0.2	+0.9	+2.6	+1.2	-1.6	+1.3	-0.3	+3.1	-1.8



U.S. Department of Commerce  
BUREAU OF THE CENSUS

# Manufacturers' Export Sales and Orders of Durable Goods

JUNE 1977

M4-A(77)-6

For Release August 5, 1977, 2:00 P.M.

(All figures in text below are in seasonally adjusted current dollars)

New orders for export sales by durable goods manufacturers (excluding motor vehicles and parts) increased \$1.3 billion or 30 percent to \$5.5 billion in June from \$4.3 billion in May. This is the largest percentage increase in orders since December 1972 and is due to a \$1.3 billion increase in orders reported by the aircraft industry.

With the increase in new orders for aircraft, the backlog of durable goods export orders (excluding automotive) increased \$1.1 billion or 9 percent to \$13.5 billion in June from \$12.4 billion in May. In both dollar and percentage terms, this was the largest increase since September 1976. The backlog in the machinery industry declined \$0.2 billion.

Export sales of durable goods (excluding motor vehicles and parts) rose \$0.2 billion or 5 percent to \$4.4 billion in June from \$4.2 billion in May. Total durable goods export sales increased to \$5.4 billion in June from \$5.1 billion (revised from \$5.2 billion) in May. Sales in the machinery and aircraft industries each increased \$0.1 billion.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufactures and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

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Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	June 1977	May 1977 <sup>a</sup>	June 1976	June 1977	May 1977	June 1976	June 1977	May 1977	June 1976
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	5,350	5,148	5,618	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	4,441	4,233	4,697	5,544	4,252	4,849	13,499	12,396	13,248
Primary metals.....	141	158	168	164	139	150	307	284	432
Machinery, electrical and nonelectrical.....	2,980	2,848	2,870	2,826	2,911	2,803	5,217	5,371	5,517
Transportation equipment, total.....	1,670	1,596	1,968	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	909	915	921	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	697	614	940	1,938	671	1,222	6,885	5,644	6,188
Other transportation equipment.....	64	67	107	45	51	87	135	154	251
Other durable goods industries.....	559	546	612	571	480	587	955	943	860
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	5,501	5,363	5,765	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	4,598	4,406	4,850	5,834	4,413	5,140	13,485	12,250	13,242
Primary metals.....	153	148	182	170	162	153	316	300	446
Machinery, electrical and nonelectrical.....	3,117	3,004	3,002	3,092	3,045	3,069	5,217	5,242	5,517
Transportation equipment, total.....	1,661	1,634	1,956	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	903	957	915	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	697	614	940	1,938	671	1,222	6,885	5,644	6,188
Other transportation equipment.....	61	63	101	47	49	92	133	146	249
Other durable goods industries.....	570	577	625	586	486	604	934	918	842

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33, Machinery, 35 and 36, Motor Vehicles and Parts, 371, Aircraft and Parts, 372, Other Transportation Equipment, 373 to 379; Other Durable Goods, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>a</sup>Preliminary.

<sup>b</sup>Revised.

<sup>1</sup>The tests for seasonality in the aircraft and parts industry indicated a lack of stable seasonality. Therefore, this series has not been seasonally adjusted.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month			Average monthly rates of change				Average, 1971-1976	
	May 1977-June 1977	April 1977-May 1977	March 1977-April 1977	3 months			12 months June 1976-June 1977	Average rise	Average decline
				March 1977-June 1977	December 1976-March 1977	September 1976-December 1976			
Shipments.....	+4.9	-5.4	+3.7	+1.1	-2.7	+4.2	+0.3	+5.7	-4.3
New orders.....	+30.4	-7.3	-0.8	+7.4	+1.6	-0.5	+2.3	+11.6	-9.3
Unfilled orders.....	+8.9	+0.2	+0.9	+1.3	-	-2.5	+0.4	+3.1	-1.8





U.S. Department of Commerce  
BUREAU OF THE CENSUS

# Manufacturers' Export Sales and Orders of Durable Goods

JULY 1977

M4-A(77)-7

For Release 2:30 P.M. Friday, September 2, 1977

(All figures in text below are in seasonally adjusted current dollars)

New orders for export sales by durable goods manufacturers (excluding motor vehicles and parts) decreased \$0.9 billion or 17 percent to \$4.6 billion in July, from \$5.5 billion in June. The aircraft and parts industry which declined \$1.2 billion in July following an increase in new orders of \$1.3 billion in June accounted for most of the overall decline. An increase of \$0.3 billion in new orders for the machinery and equipment industry in July partially offset the decline in aircraft orders. Although new orders have fluctuated significantly from month-to-month, over the past 12 months (July 1976 to July 1977) they have registered an average monthly increase of 1.3 percent.

Despite their decline in July, new orders (excluding automotive) continued to exceed shipments so that the backlog of durable goods for export increased. Unfilled orders rose \$0.3 billion or 2.0 percent to \$13.8 billion in July from \$13.5 billion in June. This was the fifth straight month that total backlog has risen. The aircraft industry reported a \$0.2 billion increase.

Export sales of durable goods (excluding motor vehicles and parts) declined \$0.1 billion or 2 percent to \$4.4 billion in July. Total durable goods sales rose \$0.1 billion or 1 percent to \$5.5 billion in July from \$5.4 billion in June. Aircraft sales dropped \$0.2 billion, while sales reported by the machinery and auto industries each rose \$0.2 billion.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

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Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

Item	(Millions of dollars)								
	Export sales			Export new orders			Export unfilled orders		
	July 1977	June 1977 <sup>r</sup>	July 1976 <sup>r</sup>	July 1977	June 1977	July 1976 <sup>r</sup>	July 1977	June 1977	July 1976 <sup>r</sup>
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	5,503	5,430	5,169	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	4,351	4,441	4,368	4,627	5,544	4,350	13,774	13,499	13,024
Primary metals.....	142	141	170	159	164	156	324	307	418
Machinery, electrical and nonelectrical.....	3,149	2,980	2,833	3,171	2,826	2,863	5,239	5,217	5,751
Transportation equipment, total.....	1,697	1,750	1,554	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	1,152	989	801	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts <sup>1</sup> .....	496	697	655	726	1,938	592	7,115	6,885	5,715
Other transportation equipment.....	49	64	98	42	45	70	127	135	223
Other durable goods industries.....	515	559	612	529	571	669	969	955	917
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	4,907	5,580	4,729	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	4,061	4,598	4,141	4,394	5,834	4,185	13,819	13,485	13,079
Primary metals.....	132	153	158	149	170	143	333	316	430
Machinery, electrical and nonelectrical.....	2,916	3,117	2,683	2,964	3,093	2,742	5,265	5,217	5,780
Transportation equipment, total.....	1,380	1,740	1,318	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	846	982	588	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	496	697	655	726	1,938	592	7,115	6,885	5,715
Other transportation equipment.....	38	61	75	37	47	60	133	133	234
Other durable goods industries.....	479	570	570	518	586	648	973	934	920

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 24, 25, 32, 34, 36, and 39.

(NA) Not available.

<sup>r</sup>Preliminary.

<sup>r</sup>Revised.

<sup>1</sup>The tests for seasonality in the aircraft and parts industry indicated a lack of stable seasonality. Therefore, this series has not been seasonally adjusted.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

Item	(Based on seasonally adjusted data)								
	Month-to-month			Average monthly rates of change				Average, 1971-1976	
	June 1977-July 1977	May 1977-June 1977	April 1977-May 1977	3 months			12 months	Average rise	Average decline
				April 1977-July 1977	January 1977-April 1977	October 1976-January 1977	July 1976-July 1977		
Shipments.....	-2.0	4.9	-5.4	-0.8	+5.0	-5.6	+0.3	+5.7	-4.3
New orders.....	-16.5	+30.4	-7.3	+2.2	+7.5	-5.5	+1.3	+11.6	-0.3
Unfilled orders.....	+2.0	+8.9	+0.2	+3.7	+0.7	-2.3	+1.0	+3.1	-1.8

## REVISED DATA

The data as published in Table 3, Manufacturers' Export Sales and Orders of Durable Goods, in the April 1977 M4 A publication are revised as follows:

Year	February	March	May	July	August	September
DURABLE GOODS INDUSTRIES, TOTAL						
Export sales:			5,071			
Without seasonal adjustment, 1976....	(NC)	(NC)	<del>5,044</del>	(NC)	(NC)	(NC)
	4,499		4,878			
Seasonally adjusted, 1976.....	<del>4,505</del>	(NC)	<del>4,881</del>	(NC)	(NC)	(NC)
DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS						
Export sales:			4,184			
Without seasonal adjustment, 1976....	(NC)	(NC)	<del>4,157</del>	(NC)	(NC)	(NC)
	3,742		4,030			
Seasonally adjusted, 1976.....	<del>3,748</del>	(NC)	<del>4,003</del>	(NC)	(NC)	(NC)
Export new orders:		4,135	3,795			4,599
Without seasonal adjustment, 1976....	(NC)	<del>4,228</del>	<del>3,750</del>	(NC)	(NC)	<del>4,571</del>
			3,625			<del>4,668</del>
Seasonally adjusted, 1976.....	(NC)	(NC)	<del>3,580</del>	(NC)	(NC)	4,630
Export unfilled orders:			12,779	13,079	12,851	
Without seasonal adjustment, 1976....	(NC)	(NC)	<del>12,761</del>	<del>12,379</del>	<del>12,151</del>	(NC)
	12,047					
Without seasonal adjustment, 1977....	<del>12,074</del>	(NC)	(NC)	(NC)	(NC)	(NC)
Seasonally adjusted, 1976.....	(NC)	(NC)	<del>12,917</del>	<del>13,024</del>	<del>12,772</del>	(NC)
TRANSPORTATION EQUIPMENT, TOTAL						
Export sales:			1,738			
Without seasonal adjustment, 1976....	(NC)	(NC)	<del>1,711</del>	(NC)	(NC)	(NC)
			1,704			
Seasonally adjusted, 1976.....	(NC)	(NC)	<del>1,677</del>	(NC)	(NC)	(NC)
MACHINERY, ELECTRICAL AND NONELECTRICAL						
Export sales:	2,470					
Seasonally adjusted, 1976.....	<del>2,556</del>	(NC)	(NC)	(NC)	(NC)	(NC)
AIRCRAFT AND PARTS						
Export sales:			762			
Without seasonal adjustment, 1976....	(NC)	(NC)	<del>733</del>	(NC)	(NC)	(NC)
Export new orders:			639			978
Without seasonal adjustment, 1976....	(NC)	(NC)	<del>590</del>	(NC)	(NC)	<del>822</del>
Export unfilled orders:			6,019	5,715	5,481	
Without seasonal adjustment, 1976....	(NC)	(NC)	<del>5,905</del>	<del>5,113</del>	<del>5,906</del>	(NC)

(NC) No change.

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# Manufacturers' Export Sales and Orders of Durable Goods

AUGUST 1977

U.S. Department of Commerce  
BUREAU OF THE CENSUS

M4-A(77)-8  
For Release 2:30 P.M., Wednesday, October 5, 1977

(All figures in text below are in seasonally adjusted current dollars)

New orders for export sales by durable goods manufacturers (excluding motor vehicles and parts) decreased \$0.3 billion or 6 percent to \$4.4 billion in August from \$4.6 billion in July. This was the second month that orders have declined, following a \$1.3 billion increase in June. The aircraft industry reported a \$0.2 billion decline in orders.

Export sales of durable goods (excluding motor vehicles and parts) declined slightly to \$4.3 billion in August from \$4.4 billion in July. Total durable goods sales declined \$0.2 billion or 4 percent to \$5.1 billion in August from \$5.3 billion (revised from \$5.5 billion) in July. A \$0.2 billion drop in auto sales accounted for most of the overall decline.

After five months of consecutive increases, the order backlog for durable goods exports was virtually unchanged in August at \$13.8 billion. There was no significant movement reported by any major industry.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Address inquiries concerning those figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call William Menth, (301) 763-2502.

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Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	August 1977	July 1977 <sup>a</sup>	August 1976 <sup>a</sup>	August 1977	July 1977	August 1976 <sup>a</sup>	August 1977	July 1977	August 1976 <sup>a</sup>
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	5,089	5,277	5,412	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	4,330	4,351	4,517	4,372	4,627	4,265	13,816	13,774	12,777
Primary metals.....	158	142	184	174	159	190	340	324	427
Machinery, electrical and nonelectrical.....	3,110	3,149	2,960	3,175	3,171	2,894	5,304	5,239	5,680
Transportation equipment, total.....	1,327	1,471	1,663	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	759	926	895	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts <sup>1</sup> .....	521	496	663	482	726	429	7,076	7,115	5,448
Other transportation equipment.....	47	49	105	40	42	83	120	127	20
Other durable goods industries.....	494	515	605	501	529	669	976	969	987
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	4,633	4,741	4,921	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	4,036	4,061	4,217	4,102	4,394	3,990	13,884	13,819	12,857
Primary metals.....	156	132	182	153	149	163	330	333	417
Machinery, electrical and nonelectrical.....	2,846	2,916	2,708	2,959	2,964	2,693	5,378	5,265	5,767
Transportation equipment, total.....	1,154	1,214	1,446	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	597	680	704	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	521	496	663	482	726	429	7,076	7,115	5,448
Other transportation equipment.....	36	38	79	35	37	67	132	133	22
Other durable goods industries.....	477	479	585	473	518	638	968	973	977

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>a</sup> Preliminary.

<sup>b</sup> Revised.

<sup>1</sup> The tests for seasonality in the aircraft and parts industry indicated a lack of stable seasonality. Therefore, this series has not been seasonally adjusted.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month			Average monthly rates of change				Average, 1971-1976	
	July 1977-August 1977	June 1977-July 1977	May 1977-June 1977	3 months			12 months August 1976-August 1977	Average rise	Average decline
				May 1977-August 1977	February 1977-May 1977	November 1976-February 1977			
Shipments.....	-0.5	-2.0	+4.9	+0.8	+1.5	-2.8	-0.1	+5.7	-4.3
New orders.....	-5.5	-16.5	+30.4	+2.8	+3.8	-0.9	+1.0	+11.6	-9.3
Unfilled orders.....	+0.3	+2.0	+8.9	+3.7	+1.2	-1.6	+1.2	+3.1	-1.8



U.S. Department of Commerce  
BUREAU OF THE CENSUS

## Manufacturers' Export Sales and Orders of Durable Goods

SEPTEMBER 1977

M4-A(77)-9  
For Release 3 00 P.M., Monday, November 7, 1977

(All figures in text below are in seasonally adjusted current dollars)

New orders for export sales by durable goods manufacturers (excluding motor vehicles and parts) decreased in September by \$0.2 billion or 5 percent to \$4.1 billion due to a \$0.3 billion decline in new orders for machinery. Since June, when new orders for exports of durable goods (excluding motor vehicles) increased by \$1.3 billion or 30 percent, these orders have declined for three consecutive months: 16 percent in July; 6 percent in August; and 5 percent in September. Most of the June, July and August changes were attributable to the aircraft industry which was virtually unchanged in September.

Export sales of durable goods including motor vehicles and parts were \$5.2 billion in September, slightly above the \$5.1 billion reported in August. Sales in the machinery industry dropped \$0.2 billion, while sales reported by the automotive industry rose \$0.3 billion.

At the end of September, the backlog of orders for export was \$13.8 billion, virtually unchanged from the July and August levels. Since December 1976, backlog of export orders have risen \$1.5 billion or 12 percent.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufactures and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Address inquiries concerning those figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call William Menth, (301) 763-2502.

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Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

Item	(Millions of dollars)								
	Export sales			Export new orders			Export unfilled orders		
	September 1977	August 1977	September 1966 <sup>a</sup>	September 1977	August 1977	September 1976 <sup>a</sup>	September 1977	August 1977	September 1976 <sup>a</sup>
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	5,206	5,089	5,020	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	4,192	4,330	4,255	4,145	4,372	4,668	13,768	13,816	13,184
Primary metals.....	143	158	174	202	174	191	399	340	440
Machinery, electrical and nonelectrical.....	2,900	3,110	2,838	2,854	3,175	2,832	5,258	5,304	5,680
Transportation equipment, total.....	1,624	1,327	1,426	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	1,014	759	765	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts <sup>b</sup> .....	578	521	567	520	482	978	7,018	7,076	5,892
Other transportation equipment.....	32	47	94	48	40	73	135	120	179
Other durable goods industries.....	539	494	582	521	501	594	958	976	993
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	5,149	4,633	4,980	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	4,180	4,036	4,775	4,077	4,102	4,599	13,782	13,884	13,201
Primary metals.....	137	156	168	162	153	148	355	330	391
Machinery, electrical and nonelectrical.....	2,903	2,846	2,841	2,830	2,959	2,807	5,305	5,378	5,731
Transportation equipment, total.....	1,584	1,154	1,405	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	969	597	731	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	578	521	567	520	482	978	7,018	7,076	5,892
Other transportation equipment.....	37	36	107	52	35	82	148	132	196
Other durable goods industries.....	525	477	566	513	473	584	956	968	991

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>P</sup> Preliminary.

<sup>R</sup> Revised.

<sup>1</sup> The tests for seasonality in the aircraft and parts industry indicated a lack of stable seasonality. Therefore, this series has not been seasonally adjusted.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

Item	(Based on seasonally adjusted data)								
	Month-to-month			Average monthly rates of change				Average, 1971-1976	
	August 1977- September 1977	July 1977- August 1977	June 1977- July 1977	3 months			12 months	Average rise	Average decline
				June 1977- September 1977	March 1977- June 1977	December 1976- March 1977	September 1976- September 1977		
Shipments.....	-3.2	-0.5	-2.0	-1.9	+1.1	-2.7	+0.2	+5.7	-4.3
New orders.....	-5.2	-5.5	-16.5	-9.1	+7.4	+1.6	-0.1	+11.6	-9.3
Unfilled orders.....	-0.3	+0.3	+2.0	+0.7	+3.3	0.0	+0.4	+3.1	-1.8



3. 158:

# Manufacturers' Export Sales and Orders of Durable Goods

OCTOBER 1977

M4-A(77)-10

For Release 2:00 P.M., Tuesday, December 6, 1977



M4 - A(77) - 10

U.S. Department of Commerce  
BUREAU OF THE CENSUS

(All figures in text below are in seasonally adjusted current dollars)

New orders for export sales by durable goods manufactures (excluding motor vehicles and parts) increased by \$0.9 billion or 22 percent to \$5.0 billion in October. This is the first month orders have increased since June when orders rose \$1.3 billion or 30 percent. The rise in October orders resulted from increases in the machinery and aircraft industries of \$0.4 billion and \$0.5 billion, respectively.

Export sales of durable goods, including motor vehicles and parts, rose 8 percent or \$0.4 billion to \$5.6 billion in October. Sales increased in the machinery (\$0.1 billion), and aircraft (\$0.3 billion) industries.

The backlog of orders for export at the end of October was at \$14.2 billion, which was the highest level that orders have stood since October 1975 when orders were at \$14.3 billion. Most of the \$0.4 billion increase came in the machinery industry where backlog rose \$0.3 billion.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufactures and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Address inquiries concerning those figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call William Menh, (301) 763-2502.

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Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	October 1977	September 1977	October 1976	October 1977	September 1977	October 1976	October 1977	September 1977	October 1976
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	5,641	5,206	5,528	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	4,641	4,192	4,680	5,039	4,145	4,472	14,165	13,768	12,976
Primary metals.....	130	143	171	127	202	113	397	399	382
Machinery, electrical and nonelectrical.....	3,032	2,900	3,021	3,299	2,854	3,002	5,524	5,258	5,662
Transportation equipment, total.....	1,972	1,624	1,760	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	1,000	1,014	848	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts <sup>1</sup> .....	924	578	804	1,004	520	687	7,098	7,018	5,774
Other transportation equipment.....	48	32	108	67	48	106	153	135	178
Other durable goods industries.....	507	539	576	542	521	564	993	958	980
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	5,696	5,149	5,574	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	4,617	4,180	4,659	4,957	4,077	4,392	14,122	13,782	12,933
Primary metals.....	135	137	179	133	162	127	353	355	339
Machinery, electrical and nonelectrical.....	3,035	2,903	3,024	3,249	2,830	2,948	5,519	5,305	5,656
Transportation equipment, total.....	2,056	1,584	1,837	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	1,079	969	915	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	924	578	804	1,004	520	687	7,098	7,018	5,774
Other transportation equipment.....	53	37	118	61	52	102	156	148	180
Other durable goods industries.....	470	525	534	510	513	528	996	956	984

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>1</sup>Preliminary.

<sup>2</sup>Revised.

<sup>3</sup>The tests for seasonality in the aircraft and parts industry indicated a lack of stable seasonality. Therefore, this series has not been seasonally adjusted.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month			Average monthly rates of change				Average, 1971-1976	
	September 1977-October 1977	August 1977-September 1977	July 1977-August 1977	3 months			12 months	Average rise	Average decline
				July 1977-October 1977	April 1977-July 1977	January 1977-April 1977			
Shipments.....	+10.7	-3.2	-0.5	+2.3	-0.8	+5.0	+0.2	+5.7	-4.3
New orders.....	+21.6	-5.2	-5.5	+3.6	+2.2	+7.5	+2.0	+11.6	-9.3
Unfilled orders.....	+2.9	-0.3	+0.3	+1.0	+3.7	+0.7	+0.8	+3.1	-1.8



# Manufacturers' Export Sales and Orders of Durable Goods

U.S. Department of Commerce  
BUREAU OF THE CENSUS

NOVEMBER 1977

M4-A(77)-11

For Release 3:00 P.M., Monday, January 9, 1978

158:

4-A(77)-11

(All figures in text below are in seasonally adjusted current dollars)

New orders for export sales by durable goods manufacturers (excluding motor vehicles and parts) declined \$0.2 billion or 3 percent to \$4.7 billion in November from \$4.9 billion (revised from \$5.0 billion) in October. Almost all industries reported decreases, with the "other durable goods" industry reporting the largest decline of \$0.1 billion.

Export sales of durable goods, including motor vehicle and parts, declined \$0.3 billion to \$5.4 billion in November. A \$0.1 billion increase in machinery sales was primarily offset by declines of \$0.2 billion and \$0.1 billion in the automotive and aircraft industries respectively.

The backlog of orders for export rose to \$14.1 billion at the end of November from \$14.0 billion (revised from \$14.2 billion) in October. The increase in the November backlog resulted from a \$0.2 billion increase in the aircraft industry.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Address inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call William Mench, (301) 763-2602.

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Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	November 1977	October 1977	November 1976	November 1977	October 1977 <sup>2</sup>	November 1976	November 1977	October 1977 <sup>2</sup>	November 1976
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	5,374	5,641	5,333	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	4,572	4,641	4,518	4,714	4,866	4,029	14,136	13,992	12,486
Primary metals.....	173	130	179	126	127	129	350	397	331
Machinery, electrical and nonelectrical.....	3,133	3,032	2,937	3,109	3,126	2,875	5,327	5,351	5,600
Transportation equipment, total.....	1,629	1,972	1,681	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	802	1,000	815	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts <sup>1</sup> .....	781	924	790	1,018	1,004	432	7,336	7,098	5,416
Other transportation equipment.....	46	48	76	35	67	62	143	153	164
Other durable goods industries.....	439	507	536	426	542	531	980	993	975
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	5,420	5,696	5,391	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	4,473	4,617	4,428	4,680	4,784	4,000	14,157	13,949	12,505
Primary metals.....	166	135	172	185	133	184	371	353	351
Machinery, electrical and nonelectrical.....	3,036	3,035	2,846	2,996	3,076	2,767	5,306	5,346	5,577
Transportation equipment, total.....	1,780	2,056	1,839	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	947	1,079	963	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	781	924	790	1,018	1,004	432	7,336	7,098	5,416
Other transportation equipment.....	52	53	86	47	61	79	151	156	173
Other durable goods industries.....	438	470	534	434	510	538	993	996	988

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>2</sup>Preliminary.

<sup>1</sup>Revised.

<sup>3</sup>The tests for seasonality in the aircraft and parts industry indicated a lack of stable seasonality. Therefore, this series has not been seasonally adjusted.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month			Average monthly rates of change				Average, 1971-1976	
	October 1977- November 1977	September 1977- October 1977	August 1977- September 1977	3 months		12 months		Average rise	Average decline
				August 1977- November 1977	May 1977- August 1977	February 1977- May 1977	November 1976- November 1977		
Shipments.....	-1.5	-10.7	-3.2	+2.0	+0.8	+1.5	+0.4	+5.7	-4.3
New orders.....	-3.1	-17.4	-5.2	+3.0	+2.8	+3.8	+2.2	+11.6	-9.3
Unfilled orders....	+1.0	+1.6	-0.3	+0.8	+0.7	+1.2	+1.1	+3.1	-1.8

3. 158:

CURRENT INDUSTRIAL REPORTS

## Manufacturers' Export Sales and Orders of Durable Goods



U.S. Department of Commerce  
BUREAU OF THE CENSUS

DECEMBER 1977

For Release Monday, 2:00 P.M. February 13, 1978

M4-A(77)-12

M4 - A(77) - 12

(All figures in text below are in seasonally adjusted current dollars)

New orders for export sales by durable goods manufacturers (excluding motor vehicles and parts) rose \$0.1 billion or 1 percent to \$4.8 billion in December. Machinery orders fell \$0.4 billion, while orders in the aircraft industry rose \$0.4 billion. All other categories reported increases.

Export sales of durable goods, including motor vehicles and parts, declined \$0.4 billion or 8 percent to \$4.9 billion in December. Sales in the machinery and automotive industries dropped \$0.4 billion and \$0.1 billion, respectively.

The backlog of orders for export (excluding motor vehicles and parts) rose to \$14.7 billion at the end of December from \$14.1 billion in November. The increase in December backlog resulted from a \$0.6 billion increase in the aircraft industry.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufactures and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

For further inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call William Menth, (301) 763-2502.

For sale by the Subscriber Services Section (Publications), Bureau of the Census, Washington, D.C. 20233, or any U.S. Department of Commerce district office. Postage stamps not acceptable; currency submitted at sender's risk. Remittances from foreign countries must be by international money order or a draft on a U.S. bank. Price 25 cents per copy, \$3.00 per year.

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	December 1977	November 1977	December 1976	December 1977	November 1977	December 1976	December 1977	November 1977	December 1976
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	4,944	5,374	5,502	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	4,252	4,572	4,790	4,781	4,714	4,576	14,665	14,136	12,271
Primary metals.....	140	173	129	157	126	144	367	350	346
Machinery, electrical and nonelectrical.....	2,760	3,133	3,231	2,663	3,109	3,106	5,230	5,327	5,475
Transportation equipment, total.....	1,558	1,629	1,657	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	692	802	712	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts <sup>1</sup> .....	805	781	883	1,379	1,018	780	7,910	7,336	5,313
Other transportation equipment.....	61	46	62	66	35	98	148	143	199
Other durable goods industries.....	486	439	485	516	426	448	1,010	980	938
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	5,434	5,420	6,041	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	4,630	4,673	5,214	5,142	4,680	4,979	14,668	14,157	12,270
Primary metals.....	170	166	157	165	185	151	366	371	345
Machinery, electrical and nonelectrical.....	3,033	3,036	3,551	2,963	2,996	3,454	5,235	5,306	5,480
Transportation equipment, total.....	1,703	1,780	1,806	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	804	947	827	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	805	781	883	1,379	1,018	780	7,910	7,336	5,313
Other transportation equipment.....	94	52	96	82	47	110	139	151	186
Other durable goods industries.....	28	438	527	553	434	484	1,018	993	946

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>1</sup> Preliminary.

<sup>2</sup> Revised.

<sup>3</sup> The tests for seasonality in the aircraft and parts industry indicated a lack of stable seasonality. Therefore, this series has not been seasonally adjusted.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month			Average monthly rates of change				Average, 1971-76	
	November 1977-December 1977	October 1977-November 1977	September 1977-October 1977	3 months			12 months	Average rise	Average decline
				Sept. 1977-Dec. 1977	June 1977-Sept. 1977	March 1977-June 1977			
Shipments.....	-7.0	-1.5	+10.7	+0.7	-1.9	+1.1	-0.7	+5.7	-4.3
New orders.....	+1.4	-3.1	+17.4	+5.2	-9.1	+7.4	+1.3	+11.6	-9.3
Unfilled orders.....	+3.7	+1.0	+1.6	+2.1	+0.7	+3.3	+1.5	+3.1	-1.8



M4-A(78)-1

**Manufacturers' Export Sales and Orders of Durable Goods**

JANUARY 1978

U.S. Department of Commerce  
BUREAU OF THE CENSUSM4-A(78)-1  
For Release Friday, 2:00 P.M. March 10, 1978

(All figures in text below are in seasonally adjusted current dollars)

New orders for export sales by durable goods manufacturers (excluding motor vehicles and parts) rose \$0.2 billion or 4 percent to \$5.0 billion in January from \$4.8 billion in December. Machinery orders rose \$0.4 billion after declining by the same amount last month. Orders in the aircraft industry declined \$0.2 billion.

Export sales of durable goods, including motor vehicles and parts, rose \$0.4 billion or 7 percent to \$5.3 billion in January. Sales in the machinery industry rose \$0.3 billion, while automotive sales increased \$0.1 billion.

The backlog of orders for export (excluding motor vehicles and parts) rose to \$15.1 billion at the end of January, which represents the fourth consecutive month that backlog has increased. The January increase was caused by a \$0.5 billion increase in aircraft backlog.

**NOTICE**

New seasonal factors for this report are currently being computed. This will result in revisions to all of the seasonally adjusted data. The revised data and seasonal factors will be published about the end of this month. The February M4-A report, to be released in April, will reflect the new factors.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufactures and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	January 1978	December 1977 <sup>a</sup>	January 1977	January 1978	December 1977 <sup>a</sup>	January 1977	January 1978	December 1977 <sup>a</sup>	January 1977
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	5,297	4,931	4,690	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	4,503	4,239	3,869	4,959	4,772	3,730	15,125	14,669	12,130
Primary metals.....	178	140	161	142	157	165	331	367	349
Machinery, electrical and nonelectrical.....	3,068	2,747	2,702	3,090	2,654	2,600	5,256	5,234	5,372
Transportation equipment, total.....	1,597	1,558	1,341	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	794	692	821	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts <sup>b</sup> .....	753	805	422	1,204	1,379	401	8,361	7,910	5,292
Other transportation equipment.....	50	61	98	39	66	75	137	148	176
Other durable goods industries.....	454	486	486	484	516	489	1,040	1,010	941
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	4,992	5,420	4,399	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	4,221	4,616	3,602	4,753	5,131	3,539	15,204	14,672	12,207
Primary metals.....	163	170	148	140	165	166	344	366	363
Machinery, electrical and nonelectrical.....	2,853	3,019	2,513	2,918	2,952	2,453	5,304	5,239	5,421
Transportation equipment, total.....	1,564	1,703	1,297	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	771	804	797	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	753	805	422	1,204	1,379	401	8,361	7,910	5,292
Other transportation equipment.....	40	94	78	33	82	60	131	159	168
Other durable goods industries.....	412	528	441	458	553	459	1,064	1,018	963

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33, Machinery, 35 and 36, Motor Vehicles and Parts, 371, Aircraft and Parts, 372, Other Transportation Equipment, 373 to 379, Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>a</sup>Preliminary.

<sup>b</sup>Revised.

<sup>c</sup>The tests for seasonality in the aircraft and parts industry indicated a lack of stable seasonality. Therefore, this series has not been seasonally adjusted.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month			Average monthly rates of change				Average, 1973-1977	
	December 1977 - January 1978	November 1977 - December 1977	October 1977 - November 1977	3 months			12 months	Average rise	Average decline
				October 1977 - January 1978	July 1977 - October 1977	April 1977 - July 1977			
Shipments.....	+6.2	-7.3	-1.5	-0.9	+2.3	-0.8	+1.4	+5.5	+4.1
New orders.....	+3.9	+1.2	-3.1	+0.7	+2.2	+2.2	+3.2	+10.1	-8.0
Unfilled orders.....	+3.1	+3.8	+1.0	+2.6	+0.5	+3.7	+1.9	+2.7	-1.7



3, 158:



# Manufacturers' Export Sales and Orders of Durable Goods

FEBRUARY 1978

U.S. Department of Commerce  
BUREAU OF THE CENSUS

M4-A(78)-2  
For Release Tuesday, 3:30 p.m., April 11, 1978

## Revision to Series

Revision have been made to the survey of Manufacturers' Export Sales and Orders of Durable Goods. All data in this publication are on the revised basis. These revisions, as described in the text beginning on page 3, include (1) application of a trading-day, length of month and report period adjustment to the unadjusted sales data; (2) updating of seasonal adjustment factors used in seasonally adjusting the data; and (3) recalculation of the new orders estimates.

Tables 3 through 5 show revised annual and monthly estimates of shipments and orders from 1963 through 1977. Figures for 1978 are available in Table 1.

(All figures in text below are in seasonally adjusted current dollars)

New orders for export sales by durable goods manufacturers (excluding motor vehicles and parts) rose \$0.2 billion or 2 percent to \$5.6 billion in February from \$5.4 billion in January. Machinery orders increased \$0.6 billion while orders in the aircraft industry declined \$0.5 billion.

Export sales of durable goods, including motor vehicles and parts, rose \$0.5 billion or 9 percent to \$6.1 billion in February from \$5.6 billion in January. Sales in the machinery and automotive industries increased \$0.5 billion and \$0.2 billion, respectively. Aircraft sales declined by \$0.2 billion.

The backlog of orders for export (excluding motor vehicles and parts) increased \$0.4 billion or 3 percent to \$15.7 billion in February from \$15.3 billion in January. Increases of \$0.2 billion in both the machinery and aircraft industries were responsible for the rise.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufactures and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	February 1978	January 1978 <sup>F</sup>	December 1977 <sup>F</sup>	February 1978	January 1978 <sup>F</sup>	December 1977 <sup>F</sup>	February 1978	January 1978 <sup>F</sup>	December 1977 <sup>F</sup>
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	6,146	5,648	5,345	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	5,113	4,822	4,438	5,556	5,430	4,914	15,696	15,253	14,644
Primary metals.....	157	180	164	159	146	173	351	349	382
Machinery, electrical and nonelectrical.....	3,892	3,430	3,095	4,087	3,533	3,124	5,583	5,388	5,283
Transportation equipment, total.....	1,635	1,595	1,590	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	1,033	826	907	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	563	716	613	729	1,219	1,028	8,477	8,311	7,810
Other transportation equipment.....	39	53	70	38	44	50	126	127	136
Other durable goods industries.....	462	443	496	543	488	539	1,159	1,078	1,033
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	6,252	4,982	5,569	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	5,229	4,224	4,778	5,710	4,750	5,302	15,685	15,204	14,678
Primary metals.....	161	161	167	187	139	162	370	344	366
Machinery, electrical and nonelectrical.....	3,926	3,053	3,359	4,093	3,112	3,298	5,471	5,304	5,245
Transportation equipment, total.....	1,678	1,369	1,538	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	1,023	758	791	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	604	571	655	779	1,022	1,229	8,536	8,361	7,910
Other transportation equipment.....	51	40	92	45	32	80	125	131	139
Other durable goods industries.....	487	399	505	606	445	533	1,183	1,064	1,018

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>F</sup> Preliminary.<sup>R</sup> Revised.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month			Average monthly rates of change				Average, 1973-1977	
	January 1978-February 1978	December 1977-January 1978	November 1977-December 1977	3 months			12 months February 1977-February 1978	Average rise	Average decline
				November 1977-February 1978	August 1977-November 1977	May 1977-August 1977			
Shipments.....	+6.0	+8.7	-8.5	+2.1	+1.1	-0.4	+1.1	+4.2	-3.8
New orders.....	+2.3	+10.5	-5.3	+2.5	+4.0	+0.5	+2.6	+8.5	-6.6
Unfilled orders.....	+2.9	+6.2	+3.4	+3.3	+1.0	+3.6	+2.3	+2.4	-1.4

## Description of Survey and Summary of Revisions

### I. INTRODUCTION

The monthly data in the Current Industrial Reports Series, Manufacturers' Export Sales and Orders of Durable Goods (M4), have been revised to reflect trading day, length of month and report period adjustments in the not seasonally adjusted sales data; updated seasonal adjustment factors for export sales and orders of durable goods from 1963 to 1977; and recalculation of the new orders estimates. The February 1978 M4A report reflects the new factors.

The methodology of the revisions in this report relating to seasonal adjustment of the shipments and orders are described in detail in the section on seasonal adjustment. The average percentage changes and other measures relating to the seasonal adjustment of sales and backlog of orders are described in the appendices.

### II. DESCRIPTION OF THE SURVEY

This survey provides estimates of monthly shipments, new orders and unfilled orders. The reporting panel is a cutoff sample of durable goods manufacturers which are estimated to count for approximately 40 percent of the value of durable goods manufactured for export. The reporting panel was originally developed from the larger panel in the MA-161, Origin of Exports of Manufactured Products, which consisted of 18,200 establishments. This survey included all manufacturing plants with 100 or more employees with exports of \$25,000 or more. The MA-161 is currently based on a subsample of the annual survey of manufactures (ASM). The ASM is a sample survey of approximately 70,000 manufacturing establishments drawn from the 5-year census of manufactures universe of about 20,000 establishments.

In selecting companies to be included in the monthly M4A survey, the following criteria were used:

- The company was engaged in exporting durable goods, and these exports exceeded \$5 million.

- The company was also included in the monthly survey, Manufacturers' Shipments, Inventories, and Orders (M3).

The M4 survey was started in October 1962 to provide timely information on manufacturers' orders for export that could serve as an indicator of export activity. The series provides information on sales and orders for a limited number of major industry groups. Data on export sales of motor vehicles and parts are included; however, export orders data are too limited to provide reliable estimates for publication.

### III. SEASONAL ADJUSTMENT

Seasonal adjustments of the export sales and orders were made using the X-11 variant of the Census Bureau's seasonal adjustment program. This program is amply described in the literature on this method.<sup>1</sup> The unadjusted data from January 1963-December 1977 were used in the calculation of seasonal factors for all series.

The X-11 variant of the seasonal adjustment program provides improved techniques for the treatment of extremes and a regression program to identify trading-day adjustment to the monthly aggregates. However, the trading-day routine is optional and has not been used for the M4 survey. Instead, data in the individual reports are adjusted prior to tabulation for the number of trading days as well as for any variation in the length of the reporting period. Prior to this revision, these adjustments were not explicitly made to the unadjusted data and were implicitly included in the seasonal factors.

The computation of seasonal adjustment factors by the standard X-11 program provides for the recognition of changing seasonal patterns. An examination of the seasonal factors for a number of series indicated that the computed trend in the seasonal factors was more an oscillation within a narrow band than a true trend in the seasonal pattern. In such cases, the trend in seasonality was reduced by expanding the number of years used in computing the moving averages for specified months, or eliminated altogether by using a stable seasonal.

Appendices A through C provide the monthly seasonal factors; the average monthly percentage change and related measures; and the trading-day adjustment factors for shipments and unfilled orders. New orders are not independently seasonally adjusted but are derived from the seasonally adjusted shipments and the change in the seasonally adjusted unfilled orders.

### Trading-Day Factors

Variation in the rate of activity that arises from the existence of different numbers of trading days in the same month for different years can be an important cause of month-to-month irregular fluctuations. Unlike some other causes of irregular fluctuations such as unexpected economic developments, unusual weather, and statistical errors, trading-day irregularities can be approximately identified and removed so that the underlying trend-cycle stands out more clearly. Hence, it is often possible to reduce the irregular factor by a trading-day adjustment. Trading-day adjustment factors are selected based on knowledge of industry practices, tests of alternative sets of factors, and derivations of trading-day factors based upon the information contained within the data.

As indicated in the table below, four of the nine export sales series use monthly trading-day adjustment factors that are based on the use of equal weights for Monday through Sunday. For these series, there was no evidence of a trading-day pattern significantly different from equal daily weights, while there was evidence of significant length of month variation in all series. This set of equal daily weights adjust for length of month only, which is standard from year-to-year (except February) and would generally be included in the seasonal factor. In effect, this adjustment produces a leap year adjustment only.

For the remaining series, a variety of alternative weights were tested in an effort to find a set of weights that were both sensible and reduced as much as possible the irregularity in the series. The selection of weights was made using equal weights for Monday through Friday and either half weights or zero weights for Saturday and Sunday. The table below shows the patterns of weights selected for each series. In all cases, there was no evidence of residual trading-day variation.

*Electronic Computers and Business Indicators*, National Bureau of Economic Research Occasional Paper 57 (New York, 1957); *Tests and Revisions of Bureau of the Census Methods of Seasonal Adjustments*, Bureau of the Census Technical Paper No. 5 (Washington, 1961); *The*

*Variant of the Census Method 11 Seasonal Adjustment Program*, Bureau of the Census Technical Paper No. 15 (Washington, 1967).

# TRADING DAY FACTORS

Series	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.	Sun.
Manufacturers' Exports Sales of:							
Primary metal other than steel.....	1	1	1	1	1	1/2	1/2
Steel mill products.....	1	1	1	1	1	1/2	0
Fabricated metal products.....	1	1	1	1	1	1	1
Nonelectrical machinery.....	1	1	1	1	1	1	1
Electrical machinery.....	1	1	1	1	1	1	1
Motor vehicles and parts.....	1	1	1	1	1	1/2	1/2
Aircraft and parts.....	1	1	1	1	1	1	0
Other transportation e.g.....	1	1	1	1	1	1	1
Other durable goods.....	1	1	1	1	1	1	1/2

## DEFINITIONS

Exports, as defined in this survey, include (a) shipments from the United States directly to foreign countries of products which are not subjected to further manufacture, fabrication, or assembly in this country before being shipped abroad, (b) sales to the U.S. Government of products which are to be shipped abroad to a foreign nation, and (c) sales for export to export firms. Shipments to foreign subsidiaries or divisions of a company and its affiliates are included. Sales to the U.S. Government of products shipped abroad for use by the U.S. Armed Forces are not included. Shipments to Canada are classified as exports. Shipments to Alaska, Hawaii, and Puerto Rico are not classified as exports.

Exports do not include products shipped to domestic establishments for further manufacture, fabrication, or assembly. However, the breaking down of bulk shipments of products into smaller lots or packages is not considered to be manufacturing, processing, or assembly.

*Net Export Sales* are defined as the net selling value of total company billings for export, f.o.b. plant, after discounts and allowances and exclusive of freight charges and excise taxes. Sales to foreign subsidiaries are included, but not sales by foreign subsidiaries.

*Net New Export Orders Received* include (a) the sales value of export orders received during the reporting period for products and services to be delivered at some future date, (b) the sales value of orders for immediate delivery which have resulted in export sales during the reporting period, and (c) the net sales value of contract change documents which increase or decrease the export sales value of the orders to which they are related when the parties concerned are in substantial agreement as to the amount involved. Export orders include only those orders that are supported by binding legal documents, such as signed contracts, or letter contracts. In the case of letter contracts, the total sales value is contingent upon the parties concerned being in substantial agreement on the amount; otherwise only the funds specifically authorized to be expended are used. Orders received from foreign subsidiaries are included. The sales value of partial or complete cancellations of existing export orders are deducted.

*Unfilled Orders, End of Month* include all orders that have not yet passed through the sales account. Generally, unfilled orders at the end of a reporting period are equal to unfilled orders at the beginning of the period plus net new orders received during the period less net sales and cancellations.

TABLE 3.—MANUFACTURER'S EXPORT SALES OF DURABLE GOODS BY INDUSTRY GROUP AND MONTHS: 1965 TO 1977

YEAR	MONTHLY												QUARTERLY				ANNUAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	I Q	II Q	III Q	IV Q	
MANUFACTURER'S EXPORT SALES OF DURABLE GOODS																	
WITHOUT SEASONAL ADJUSTMENT—MILLIONS OF DOLLARS																	
1963..	488	771	720	705	679	702	575	592	696	736	701	776	1,979	2,086	1,863	2,213	8,141
1964..	660	731	748	785	707	803	648	768	781	792	820	822	2,195	2,356	2,118	2,357	8,971
1965..	607	798	917	860	792	840	732	795	879	847	892	982	2,322	2,492	2,406	2,721	9,981
1966..	846	958	960	950	970	963	829	859	1,000	994	1,026	1,093	2,764	2,883	2,688	3,113	11,448
1967..	964	1,104	1,172	1,081	1,096	1,109	927	957	1,050	988	1,119	1,325	3,220	3,286	2,934	3,428	12,868
1968..	1,111	1,151	1,158	1,223	1,236	1,290	1,151	1,128	1,308	1,335	1,420	1,379	3,461	3,749	3,583	4,134	14,927
1969..	1,104	1,364	1,440	1,461	1,418	1,465	1,345	1,284	1,478	1,611	1,523	1,698	3,908	4,344	4,107	4,832	17,191
1970..	1,429	1,772	1,823	1,754	1,766	1,845	1,542	1,504	1,767	1,842	1,561	1,742	5,024	5,365	4,813	4,945	20,147
1971..	1,538	1,997	1,964	1,725	1,789	1,769	1,491	1,603	1,870	1,778	1,869	2,032	5,499	5,283	5,154	5,679	21,615
1972..	1,777	2,043	2,253	2,019	2,067	2,114	1,699	1,899	2,104	2,221	2,184	2,374	6,203	6,200	5,702	6,779	24,754
1973..	2,078	2,645	2,689	2,598	2,745	2,737	2,345	2,386	2,625	2,730	3,068	3,156	7,412	8,080	7,556	8,954	32,002
1974..	2,932	3,484	3,745	3,758	3,702	4,176	3,297	3,369	4,005	4,284	4,307	4,138	10,341	11,636	10,671	12,729	45,377
1975..	3,459	4,144	4,600	4,446	4,553	4,872	3,989	3,933	4,518	4,699	4,473	4,888	12,473	13,871	12,440	14,160	52,944
1976..	4,171	4,828	5,080	4,951	5,222	5,751	4,856	5,151	5,208	5,640	5,654	6,290	14,079	15,724	15,205	17,584	62,792
1977..	4,703	5,803	6,081	5,992	5,571	6,045	4,976	4,957	5,554	5,845	5,785	5,569	16,287	17,792	15,487	17,199	66,765

## SEASONALLY ADJUSTED—MILLIONS OF DOLLARS

1963..	551	727	672	663	672	663	647	657	683	736	691	708	1,950	1,998	1,987	2,135	(X)
1964..	743	694	699	737	753	761	742	762	757	743	779	749	2,136	2,251	2,261	2,271	(X)
1965..	673	765	858	815	775	798	825	880	867	847	773	800	2,388	2,492	2,388	2,721	(X)
1966..	934	908	897	906	952	923	934	954	983	994	1,001	1,004	2,739	2,781	2,671	2,999	(X)
1967..	1,045	1,050	1,095	1,037	1,067	1,061	1,045	1,070	1,046	984	1,107	1,229	3,190	3,165	3,161	3,320	(X)
1968..	1,227	1,123	1,081	1,174	1,198	1,237	1,295	1,259	1,303	1,320	1,426	1,280	3,431	3,609	3,857	4,026	(X)
1969..	1,200	1,276	1,336	1,416	1,369	1,406	1,514	1,467	1,531	1,587	1,531	1,601	3,834	4,171	4,402	4,719	(X)
1970..	1,598	1,506	1,681	1,704	1,694	1,738	1,768	1,682	1,753	1,620	1,852	1,631	4,929	5,136	5,203	4,833	(X)
1971..	1,712	1,828	1,793	1,671	1,703	1,659	1,715	1,899	1,953	1,735	1,878	1,935	5,333	5,033	5,567	5,548	(X)
1972..	1,983	1,913	2,085	1,966	1,984	1,977	1,944	2,119	2,072	2,159	2,184	2,288	5,981	5,927	6,136	6,631	(X)
1973..	2,306	2,456	2,495	2,516	2,620	2,529	2,739	2,664	2,852	2,649	3,029	3,043	7,257	7,665	8,255	8,721	(X)
1974..	3,287	3,457	3,470	3,628	3,567	3,633	3,821	3,744	4,027	4,172	4,234	3,965	10,214	11,028	11,592	12,737	(X)
1975..	3,912	4,216	4,293	4,308	4,422	4,487	4,544	4,375	4,553	4,548	4,502	4,678	12,421	13,177	13,472	13,728	(X)
1976..	4,719	4,671	4,772	4,811	5,053	5,219	5,475	5,272	5,232	5,449	5,674	6,017	14,152	15,113	16,434	17,039	(X)
1977..	5,333	5,377	5,739	5,849	5,624	5,519	5,579	5,444	5,592	5,622	5,710	5,345	16,449	16,992	16,615	16,677	(X)

## MANUFACTURER'S EXPORT SALES OF DURABLE GOODS (EXCLUDING MOTOR VEHICLES AND PARTS)

## WITHOUT SEASONAL ADJUSTMENT—MILLIONS OF DOLLARS

1963..	409	676	627	607	581	609	504	529	589	614	580	652	1,712	1,797	1,622	1,846	6,977
1964..	554	616	634	672	649	699	592	594	658	647	646	698	1,804	2,020	1,844	1,991	7,659
1965..	507	663	776	731	664	714	637	693	740	697	713	805	1,946	2,109	2,070	2,215	8,340
1966..	697	796	806	790	812	803	707	735	828	788	802	900	2,299	2,405	2,270	2,490	9,464
1967..	767	912	958	868	881	896	772	797	869	807	894	1,071	2,637	2,645	2,438	2,772	10,492
1968..	872	968	943	987	985	1,050	977	964	1,050	1,053	1,133	1,129	2,783	3,022	2,991	3,315	12,111
1969..	869	1,115	1,140	1,172	1,122	1,204	1,165	1,080	1,187	1,309	1,236	1,408	3,124	3,498	3,432	3,953	14,007
1970..	1,172	1,479	1,511	1,441	1,408	1,496	1,278	1,241	1,510	1,466	1,335	1,499	4,162	4,365	4,029	4,260	16,796
1971..	1,221	1,614	1,581	1,351	1,373	1,361	1,236	1,383	1,559	1,422	1,483	1,701	4,416	4,085	4,178	4,606	17,285
1972..	1,377	1,601	1,799	1,553	1,595	1,641	1,404	1,571	1,607	1,677	1,660	1,926	4,777	4,789	4,582	5,263	19,411
1973..	1,570	2,099	2,077	2,017	2,136	2,132	1,896	1,968	2,259	2,267	2,408	2,608	5,746	6,287	6,123	7,063	25,219
1974..	2,330	2,957	3,047	3,036	3,007	3,516	2,713	2,813	3,281	3,414	3,498	3,534	8,359	8,807	10,431	11,341	(X)
1975..	2,978	3,760	3,875	3,709	3,778	4,055	3,397	3,339	3,722	3,825	3,717	4,252	10,613	11,542	10,458	11,794	44,407
1976..	3,450	4,043	4,190	4,107	4,332	4,833	4,277	4,448	4,475	4,722	4,688	5,491	11,883	12,772	13,200	14,901	53,056
1977..	3,904	4,644	5,021	5,047	4,809	5,064	4,294	4,380	4,582	4,763	4,835	4,778	13,569	14,920	13,256	14,376	56,121

## SEASONALLY ADJUSTED—MILLIONS OF DOLLARS

1963..	468	640	584	570	578	567	550	573	577	625	588	597	1,692	1,715	1,700	1,810	(X)	
1964..	632	588	590	629	639	654	644	648	647	658	651	639	1,810	1,924	1,931	1,948	(X)	
1965..	569	632	724	693	653	671	696	745	728	711	720	739	1,925	2,017	2,169	2,170	(X)	
1966..	778	755	752	755	803	764	769	791	810	807	807	823	2,285	2,322	2,370	2,437	(X)	
1967..	858	865	894	837	868	854	836	861	865	854	809	984	2,617	2,559	2,562	2,715	(X)	
1968..	974	905	881	954	970	1,010	1,059	1,047	1,050	1,064	1,164	1,028	2,760	2,934	3,156	3,256	(X)	
1969..	973	1,032	1,064	1,149	1,106	1,145	1,267	1,173	1,166	1,312	1,261	1,294	3,069	3,400	3,606	3,867	(X)	
1970..	1,330	1,345	1,400	1,416	1,397	1,419	1,402	1,344	1,502	1,405	1,365	1,765	4,095	4,232	4,248	4,135	(X)	
1971..	1,384	1,461	1,449	1,328	1,335	1,290	1,362	1,497	1,535	1,415	1,505	1,562	4,294	4,593	4,412	4,483	(X)	
1972..	1,571	1,491	1,677	1,537	1,562	1,550	1,542	1,693	1,588	1,677	1,684	1,773	3,739	4,449	4,823	5,134	(X)	
1973..	1,781	1,936	1,941	1,979	2,069	1,985	2,136	2,119	2,300	2,053	2,412	2,408	5,658	6,033	6,555	6,873	(X)	
1974..	2,657	2,772	2,830	2,957	2,930	3,239	3,050	3,018	3,320	3,422	3,462	3,286	8,268	8,668	9,126	9,388	(X)	
1975..	3,400	3,574	3,639	3,620	3,766	3,716	3,770	3,601	3,773	3,800	3,712	3,950	10,613	11,042	11,144	11,473	(X)	
1976..	3,940	3,887	3,972	4,019	4,258	4,401	4,723	4,629	4,829	4,513	4,666	4,666	5,102	11,799	12,478	14,065	14,464	(X)
1977..	4,466	4,513	4,787	4,961	4,752	4,645	4,690	4,697	4,641	4,696	4,698	4,438	13,766	14,358	14,028	13,982	(X)	

(X) NOT APPLICABLE.

TABLE 2.--MANUFACTURERS' EXPORT SALES OF DURABLE GOODS BY INDUSTRY GROUP AND MONTH: 1963 TO 1977--CONTINUED

YEAR	MONTHLY												QUARTERLY				ANNUAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	I Q	II Q	III Q	IV Q	
MANUFACTURERS' EXPORT SALES OF PRIMARY METALS																	
WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS																	
1963..	39	73	73	70	61	78	64	68	78	71	75	88	185	209	210	234	838
1964..	64	78	82	75	78	94	75	73	82	72	77	84	224	247	230	233	934
1965..	49	67	81	63	63	74	59	75	65	71	70	79	197	200	199	220	816
1966..	63	68	68	66	75	68	64	74	97	68	72	97	199	209	235	207	880
1967..	65	79	86	71	66	78	72	60	58	70	57	76	230	215	190	203	836
1968..	62	72	79	68	73	86	79	81	97	88	104	108	213	227	257	300	997
1969..	71	95	110	125	115	126	115	120	132	133	143	145	276	366	367	421	1,430
1970..	123	150	185	147	158	176	132	120	136	120	129	135	458	481	388	384	1,711
1971..	97	99	110	100	103	124	103	93	92	78	94	130	306	327	288	302	1,223
1972..	79	91	95	92	92	98	97	105	113	111	92	115	265	282	315	318	1,180
1973..	94	103	130	111	120	134	116	117	131	141	169	173	327	365	364	483	1,539
1974..	166	191	201	215	242	244	190	185	179	198	189	167	558	701	654	554	2,367
1975..	159	189	192	178	199	169	158	157	136	131	112	171	540	546	451	414	1,951
1976..	117	114	166	153	158	181	154	180	168	181	172	151	397	492	502	504	1,895
1977..	149	179	160	160	147	155	132	149	137	136	166	167	488	461	418	469	1,836
SEASONALLY ADJUSTED--MILLIONS OF DOLLARS																	
1963..	48	71	66	72	65	67	69	70	74	72	75	74	185	204	213	221	(X)
1964..	78	77	75	77	71	82	82	74	78	73	76	71	230	240	234	220	(X)
1965..	58	66	73	66	65	64	64	75	61	73	69	67	197	195	200	209	(X)
1966..	73	67	61	69	77	61	70	74	92	71	73	83	201	207	236	227	(X)
1967..	75	78	77	74	67	69	69	65	74	67	65	76	230	210	194	196	(X)
1968..	73	71	71	70	74	77	86	83	93	91	103	93	215	221	262	287	(X)
1969..	83	94	100	128	115	112	124	125	127	138	140	128	277	355	376	406	(X)
1970..	146	152	169	150	157	155	141	126	132	123	128	120	467	462	399	371	(X)
1971..	115	100	101	99	100	108	110	97	91	78	93	107	316	307	298	291	(X)
1972..	92	92	87	92	89	85	104	110	115	113	92	107	271	266	329	312	(X)
1973..	107	103	121	109	114	117	124	120	135	143	170	164	331	340	374	477	(X)
1974..	190	180	187	211	229	218	201	185	190	204	191	161	567	658	576	556	(X)
1975..	184	184	179	173	188	152	167	156	144	134	112	165	547	513	467	411	(X)
1976..	171	110	155	149	149	163	162	173	183	188	174	146	396	461	518	508	(X)
1977..	169	173	149	154	140	142	144	147	144	139	166	164	491	436	435	469	(X)
MANUFACTURERS' EXPORT SALES OF ELECTRICAL AND NON-ELECTRICAL MACHINERY																	
WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS																	
1963..	216	348	310	319	306	326	263	278	311	337	309	344	874	951	852	990	3,667
1964..	290	323	345	368	375	385	333	321	376	381	361	407	968	1,128	1,030	1,149	4,275
1965..	303	373	440	421	400	424	374	361	403	412	423	472	1,116	1,245	1,138	1,307	4,806
1966..	398	454	463	454	451	474	423	419	495	400	471	512	1,315	1,379	1,337	1,443	5,474
1967..	451	522	539	524	543	541	441	467	521	400	509	636	1,512	1,608	1,429	1,605	6,154
1968..	487	545	552	564	570	611	555	525	620	629	637	618	1,584	1,745	1,700	1,884	6,913
1969..	520	642	716	698	661	761	704	650	776	804	757	819	1,878	2,120	2,130	2,380	8,508
1970..	683	835	837	805	788	936	768	800	995	850	795	885	2,355	2,529	2,563	2,530	9,977
1971..	673	858	832	775	762	846	710	753	925	787	802	998	2,363	2,383	2,368	2,587	9,721
1972..	800	904	955	934	951	1,001	851	977	972	1,027	1,041	1,208	2,699	2,850	2,800	3,276	11,625
1973..	952	1,155	1,174	1,160	1,140	1,320	1,117	1,197	1,345	1,288	1,320	1,454	3,281	3,620	3,659	4,062	14,622
1974..	1,288	1,612	1,634	1,601	1,697	2,049	1,641	1,822	2,156	2,092	2,120	2,330	4,534	5,347	5,619	6,342	22,042
1975..	1,858	2,248	2,356	2,312	2,389	2,666	2,293	2,270	2,582	2,600	2,489	2,783	6,462	7,367	7,145	7,872	28,886
1976..	2,372	2,697	2,776	2,677	2,773	3,029	2,928	2,970	3,243	3,225	3,247	3,844	7,841	8,499	9,141	9,516	35,797
1977..	2,804	3,366	3,570	3,572	3,453	3,613	3,150	3,228	3,326	3,270	3,519	3,359	9,740	10,638	9,704	10,148	40,230
SEASONALLY ADJUSTED--MILLIONS OF DOLLARS																	
1963..	247	340	296	302	296	302	284	309	306	336	313	316	883	900	899	965	(X)
1964..	329	325	330	347	362	358	358	356	369	381	366	376	984	1,067	1,083	1,123	(X)
1965..	340	364	422	401	386	395	404	400	394	412	429	436	1,126	1,182	1,196	1,277	(X)
1966..	447	442	442	435	439	443	457	465	483	458	476	474	1,331	1,317	1,405	1,408	(X)
1967..	508	507	514	507	533	505	475	517	505	456	514	592	1,529	1,545	1,497	1,562	(X)
1968..	554	528	526	550	566	567	598	578	597	621	647	568	1,608	1,683	1,773	1,836	(X)
1969..	594	620	680	687	665	705	760	708	743	791	775	760	1,894	2,057	2,211	2,326	(X)
1970..	788	804	793	798	799	864	833	861	953	839	813	805	2,385	2,461	2,647	2,457	(X)
1971..	776	825	792	771	778	779	778	801	884	760	820	903	2,393	2,328	2,463	2,503	(X)
1972..	920	870	956	932	936	922	937	1,033	928	1,025	1,062	1,095	2,746	2,790	2,898	3,177	(X)
1973..	1,085	1,116	1,133	1,160	1,163	1,216	1,230	1,254	1,282	1,289	1,338	1,316	3,334	3,539	3,766	3,943	(X)
1974..	1,464	1,574	1,592	1,601	1,724	1,889	1,793	1,900	2,059	2,098	2,137	2,132	4,630	5,214	5,752	6,367	(X)
1975..	2,092	2,203	2,292	2,319	2,412	2,472	2,475	2,365	2,449	2,595	2,502	2,586	6,587	7,203	7,355	7,663	(X)
1976..	2,666	2,654	2,702	2,712	2,789	2,817	3,139	3,094	3,143	3,209	3,256	3,549	8,022	8,318	9,376	10,014	(X)
1977..	3,163	3,326	3,478	3,596	3,465	3,366	3,361	3,367	3,229	3,257	3,532	3,596	9,667	10,427	9,737	9,884	(X)

(X) NOT APPLICABLE.

TABLE 3.--MANUFACTURER'S EXPORT SALES OF DURABLE GOODS BY INDUSTRY GROUP AND MONTH: 1963 TO 1977--CONTINUED

YEAR	MONTHLY												QUARTERLY				ANNUAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	I Q	II Q	III Q	IV Q	
MANUFACTURER'S EXPORT SALES OF TRANSPORTATION EQUIPMENT																	
WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS																	
1963..	166	214	204	185	182	178	142	137	189	209	193	217	584	585	468	619	2,216
1964..	192	185	193	206	185	187	134	154	179	163	214	191	570	578	467	568	2,103
1965..	213	213	239	224	193	200	167	221	269	231	168	279	809	822	654	778	2,665
1966..	243	274	261	263	273	255	202	227	252	325	324	305	778	791	681	954	3,204
1967..	285	328	377	327	327	328	272	277	310	300	387	439	990	982	859	1,126	3,957
1968..	414	404	363	436	434	409	352	356	403	450	520	495	1,181	1,279	1,111	1,465	5,036
1969..	394	469	443	451	457	401	362	348	389	486	434	526	1,306	1,309	1,099	1,446	5,180
1970..	453	575	582	602	604	523	463	400	420	459	436	526	1,610	1,729	1,283	1,421	6,043
1971..	568	810	817	598	722	612	425	534	615	619	695	597	2,195	1,932	1,574	1,911	7,612
1972..	621	739	857	672	725	701	414	518	641	743	750	710	2,217	2,098	1,593	2,203	8,111
1973..	752	1,066	1,024	989	1,110	908	732	691	982	933	1,232	1,174	2,842	3,007	2,405	3,339	11,593
1974..	1,120	1,420	1,465	1,494	1,320	1,386	1,059	938	1,257	1,595	1,649	1,209	4,005	4,200	3,254	4,453	15,912
1975..	1,361	1,529	1,609	1,514	1,518	1,600	1,142	1,100	1,382	1,562	1,530	1,474	4,199	4,832	3,628	4,566	17,021
1976..	1,285	1,545	1,692	1,630	1,823	2,029	1,287	1,487	1,323	1,756	1,782	1,844	4,522	5,482	4,097	5,382	19,483
1977..	1,326	1,471	1,861	1,740	1,952	1,777	1,234	1,140	1,598	2,004	1,672	1,538	4,658	5,109	3,972	5,214	18,953
SEASONALLY ADJUSTED--MILLIONS OF DOLLARS																	
1963..	180	189	189	167	185	180	180	164	185	202	180	198	558	532	529	580	(X)
1964..	208	167	177	184	184	190	171	187	179	157	194	172	552	558	537	523	(X)
1965..	165	193	219	206	194	202	211	261	272	222	245	256	577	602	744	723	(X)
1966..	254	249	237	242	268	259	257	271	258	319	294	279	760	769	763	982	(X)
1967..	300	301	344	303	311	331	340	334	329	299	372	410	945	945	1,003	1,081	(X)
1968..	431	364	326	403	403	415	435	425	436	441	515	467	1,121	1,221	1,296	1,423	(X)
1969..	409	413	398	417	411	399	455	429	410	475	424	511	1,220	1,227	1,294	1,408	(X)
1970..	472	403	411	559	531	515	605	505	462	450	34	514	1,476	1,005	1,572	1,398	(X)
1971..	595	680	708	551	632	591	568	685	665	593	681	612	1,983	1,774	1,918	1,886	(X)
1972..	654	662	739	622	638	664	560	675	693	685	718	754	2,035	1,924	1,928	2,157	(X)
1973..	708	922	892	917	986	836	994	910	1,079	847	1,153	1,210	2,612	2,739	2,983	3,210	(X)
1974..	1,230	1,265	1,264	1,386	1,195	1,253	1,406	1,238	1,368	1,461	1,534	1,243	3,759	3,634	4,012	4,238	(X)
1975..	1,208	1,397	1,394	1,394	1,400	1,412	1,491	1,472	1,496	1,419	1,490	1,490	3,999	4,206	4,438	4,309	(X)
1976..	1,476	1,455	1,481	1,602	1,703	1,759	1,666	1,958	1,432	1,552	1,663	1,877	4,412	4,964	5,056	5,092	(X)
1977..	1,529	1,415	1,835	1,809	1,490	1,534	1,594	1,489	1,722	1,718	1,560	1,590	4,257	4,933	4,805	4,918	(X)
MANUFACTURER'S EXPORT SALES OF MOTOR VEHICLES AND PARTS																	
WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS																	
1963..	79	95	93	98	98	93	71	63	107	122	121	124	267	269	241	367	1,164
1964..	106	115	115	114	119	103	72	92	110	94	150	122	336	336	274	366	1,312
1965..	100	135	141	129	128	126	95	102	139	150	178	177	376	383	336	506	1,601
1966..	149	162	154	160	158	160	122	124	172	206	224	193	465	478	418	623	1,984
1967..	177	192	214	213	215	213	155	160	184	181	177	225	583	641	496	656	2,376
1968..	239	223	216	236	251	240	174	164	254	282	287	250	678	727	592	819	2,818
1969..	235	249	300	289	296	261	180	204	291	302	287	290	784	846	675	879	3,184
1970..	257	293	312	313	338	349	264	263	257	236	226	243	862	1,000	784	705	3,351
1971..	317	363	383	374	416	408	295	310	411	356	386	331	1,083	1,198	976	1,073	4,330
1972..	400	442	454	466	472	473	295	328	497	544	524	448	1,256	1,411	1,120	1,516	5,343
1973..	508	546	612	561	607	605	449	418	566	683	660	548	1,666	1,793	1,433	1,891	6,783
1974..	602	707	698	722	696	660	584	556	724	870	839	589	2,007	2,077	1,864	2,498	8,246
1975..	481	654	725	737	775	817	592	594	796	874	856	636	1,860	2,129	1,982	2,366	8,537
1976..	721	785	890	844	890	918	579	693	733	918	966	799	2,396	2,652	2,005	2,586	9,736
1977..	799	859	1,060	945	942	985	682	577	972	1,082	950	791	2,718	2,872	2,231	2,823	10,644
SEASONALLY ADJUSTED--MILLIONS OF DOLLARS																	
1963..	83	87	88	93	94	96	97	84	106	111	103	111	258	283	287	325	(X)
1964..	111	106	109	108	114	105	98	122	110	85	128	110	326	327	330	323	(X)
1965..	104	126	134	122	122	127	129	135	139	136	153	163	364	371	403	452	(X)
1966..	156	153	145	151	149	159	165	163	173	187	194	181	454	459	501	562	(X)
1967..	187	185	201	200	199	207	209	209	181	160	198	247	573	606	599	605	(X)
1968..	253	218	200	220	228	227	236	212	253	256	262	252	671	675	701	770	(X)
1969..	247	243	275	267	263	241	247	262	287	279	270	307	765	771	746	852	(X)
1970..	268	285	281	288	297	319	366	338	251	215	217	266	834	904	955	698	(X)
1971..	328	367	344	343	368	369	353	402	400	320	372	373	1,039	1,080	1,155	1,065	(X)
1972..	412	422	408	429	422	427	402	426	484	502	500	515	1,242	1,278	1,312	1,407	(X)
1973..	525	520	554	537	551	544	403	545	552	596	617	635	1,599	1,632	1,700	1,848	(X)
1974..	630	685	631	671	611	579	770	750	717	750	772	679	1,946	1,902	2,204	2,201	(X)
1975..	512	622	654	658	688	716	731	774	774	780	748	779	2,188	2,135	2,328	2,255	(X)
1976..	779	784	800	792	825	818	752	898	719	783	877	915	2,363	2,435	2,369	2,475	(X)
1977..	867	864	952	888	872	874	889	747	951	926	862	907	2,683	2,634	2,587	2,695	(X)

(X) NOT APPLICABLE.

TABLE 3.--MANUFACTURERS' EXPORT SALES OF DURABLE GOODS BY INDUSTRY GROUP AND MONTH: 1963 TO 1977--CONTINUED

YEAR	MONTHLY												QUARTERLY				ANNUAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	I Q	II Q	III Q	IV Q	
MANUFACTURERS' EXPORTS SALES OF AIRCRAFT AND PARTS																	
WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS																	
1963..	68	93	72	56	64	58	58	51	54	58	52	56	233	178	163	166	740
1964..	61	46	61	75	49	64	47	49	52	43	42	37	168	188	148	122	626
1965..	43	57	74	72	42	43	45	91	89	53	61	65	174	157	189	179	735
1966..	76	89	82	79	92	72	64	87	46	85	60	69	247	243	197	214	901
1967..	81	104	123	86	87	96	98	100	109	102	137	147	308	266	307	386	1,270
1968..	154	159	125	175	166	152	161	170	135	149	219	224	438	493	466	592	1,989
1969..	144	204	129	148	145	126	162	130	81	169	127	215	477	419	373	511	1,780
1970..	180	268	252	275	256	159	174	124	146	209	191	261	700	690	444	661	2,495
1971..	236	410	416	211	282	184	146	196	180	236	276	243	1,054	677	522	755	3,018
1972..	203	272	379	186	235	205	103	171	149	176	207	243	854	626	423	626	2,529
1973..	225	495	381	388	478	282	260	251	387	211	542	574	1,101	1,148	898	1,327	4,474
1974..	482	650	710	701	562	679	396	332	482	641	745	540	1,842	1,942	1,210	1,926	6,920
1975..	533	779	814	653	671	685	458	430	497	617	608	716	2,126	2,009	1,385	1,941	7,461
1976..	499	619	721	680	846	1,009	634	716	481	722	729	951	1,839	2,535	1,831	2,402	8,607
1977..	450	525	721	730	588	730	515	528	588	470	444	655	1,696	2,048	1,631	2,194	7,569
SEASONALLY ADJUSTED--MILLIONS OF DOLLARS																	
1963..	69	75	61	43	68	59	66	52	56	67	59	63	205	170	174	189	(x)
1964..	61	37	51	59	51	56	53	49	55	50	47	41	149	176	157	138	(x)
1965..	42	46	61	59	43	44	51	91	97	62	68	69	149	146	239	199	(x)
1966..	75	73	67	67	94	76	72	88	52	101	66	69	215	237	212	236	(x)
1967..	80	84	102	75	85	104	109	104	130	119	153	137	266	264	343	409	(x)
1968..	154	124	104	158	157	170	181	187	170	167	242	200	352	405	438	609	(x)
1969..	146	154	109	136	131	143	187	151	107	184	138	188	409	410	445	510	(x)
1970..	187	195	212	256	224	180	213	153	195	222	201	230	594	660	561	653	(x)
1971..	251	297	348	195	240	202	190	253	241	248	260	219	896	1,377	684	747	(x)
1972..	221	198	308	173	198	214	142	229	194	183	200	223	727	585	565	606	(x)
1973..	250	381	307	361	410	272	366	341	496	218	505	530	938	1,043	1,203	1,253	(x)
1974..	555	530	576	648	494	614	548	453	606	639	690	697	1,661	1,756	1,607	1,826	(x)
1975..	635	680	669	592	610	588	613	585	620	591	566	664	1,984	1,790	1,817	1,821	(x)
1976..	612	561	598	612	788	846	829	963	596	667	687	889	1,771	2,246	2,388	2,243	(x)
1977..	560	484	600	661	553	604	663	699	731	796	638	613	1,644	1,818	2,093	2,047	(x)
MANUFACTURERS' EXPORT SALES OF TRANSPORTATION EQUIPMENT OTHER THAN AIRCRAFT & MOTOR VEHICLE																	
WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS																	
1963..	19	26	39	31	20	27	13	23	26	29	20	37	84	78	64	86	312
1964..	25	24	17	17	17	20	15	13	17	26	22	32	66	54	45	80	245
1965..	14	21	24	25	26	31	24	28	41	28	28	59	82	93	93	327	(x)
1966..	18	23	25	24	23	23	16	16	34	34	40	43	66	70	66	117	318
1967..	27	32	40	28	25	19	17	20	21	25	38	99	72	56	84	311	(x)
1968..	21	22	22	25	17	17	17	22	14	19	14	21	65	55	53	54	231
1969..	15	16	14	14	14	14	20	14	17	15	20	21	45	44	51	56	186
1970..	16	14	18	14	10	15	25	13	17	14	19	22	48	39	55	55	197
1971..	15	17	16	13	24	20	24	28	24	27	33	23	48	57	76	83	264
1972..	18	25	24	20	18	23	16	19	15	23	19	19	67	61	50	61	239
1973..	19	25	31	20	25	21	23	22	29	39	30	52	75	66	74	121	336
1974..	36	63	57	71	63	47	79	50	51	84	65	80	156	181	180	229	746
1975..	47	96	70	124	72	98	92	76	89	71	66	122	213	294	257	259	1,023
1976..	65	141	87	102	87	102	74	78	109	116	87	94	287	295	261	297	1,140
1977..	77	87	80	65	62	62	37	35	38	52	53	92	244	189	110	197	740
SEASONALLY ADJUSTED--MILLIONS OF DOLLARS																	
1963..	28	27	40	31	23	25	17	28	23	24	18	24	95	79	68	66	(x)
1964..	36	24	17	17	19	19	20	16	14	22	19	21	77	55	50	62	(x)
1965..	19	21	24	25	29	31	31	35	36	24	24	24	64	85	102	72	(x)
1966..	23	23	25	24	25	24	20	20	30	31	34	29	71	73	70	94	(x)
1967..	33	32	41	28	27	20	22	21	18	20	21	26	106	75	61	67	(x)
1968..	24	22	22	25	18	18	18	26	13	18	11	15	66	61	57	44	(x)
1969..	16	16	14	14	17	15	21	16	14	16	14	16	46	46	53	46	(x)
1970..	17	13	18	15	10	16	26	14	16	13	16	18	48	41	56	47	(x)
1971..	16	16	16	13	24	20	25	30	24	25	29	20	48	57	79	74	(x)
1972..	21	22	23	20	18	23	16	20	15	20	18	16	66	61	51	54	(x)
1973..	23	21	31	19	25	20	25	24	31	33	31	45	75	64	80	109	(x)
1974..	45	50	57	67	64	45	87	59	55	72	72	67	152	176	201	211	(x)
1975..	61	75	71	114	74	93	104	93	96	61	74	98	207	281	293	233	(x)
1976..	95	110	83	98	90	95	85	97	117	102	99	73	278	283	299	274	(x)
1977..	102	67	83	66	65	62	37	35	40	46	60	70	252	181	125	176	(x)

(X) NOT APPLICABLE.



TABLE 3.--MANUFACTURERS' EXPORT SALES OF DURABLE GOODS BY INDUSTRY GROUP AND MONTH: 1963 TO 1977--CONTINUED

YEAR	MONTHLY												QUARTERLY				ANNUAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	I Q	II Q	III Q	IV Q	
MANUFACTURERS' EXPORT SALES FOR ALL OTHER DURABLE GOODS																	
WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS																	
1963..	67	136	133	131	130	120	106	109	118	119	124	127	336	381	333	370	1,420
1964..	114	135	129	137	130	136	122	138	131	125	144	138	378	403	391	407	1,579
1965..	98	145	157	150	133	142	135	138	142	133	131	152	400	425	415	416	1,656
1966..	142	162	168	167	171	166	140	139	156	141	159	179	472	504	435	479	1,890
1967..	143	175	170	159	160	162	142	153	161	154	166	174	488	481	456	494	1,919
1968..	148	170	165	155	159	184	165	166	184	168	159	158	483	498	515	485	1,981
1969..	119	158	171	167	185	177	164	166	181	168	189	208	488	549	511	585	2,093
1970..	170	212	219	200	216	210	179	184	216	213	201	196	601	626	579	610	2,416
1971..	200	230	205	252	202	187	253	313	338	294	278	307	635	641	904	879	3,059
1972..	277	309	306	321	335	314	337	299	358	340	301	341	892	970	994	982	3,858
1973..	280	321	361	338	375	375	380	381	367	368	347	355	962	1,088	1,128	1,070	4,288
1974..	358	441	445	448	443	497	407	424	413	399	349	432	1,244	1,388	1,244	1,180	5,056
1975..	361	448	443	442	447	437	396	406	418	406	442	460	1,272	1,326	1,220	1,308	5,126
1976..	397	474	448	471	468	512	487	504	474	478	453	451	1,319	1,451	1,465	1,362	5,617
1977..	424	487	490	520	559	505	460	440	493	435	428	505	1,401	1,584	1,393	1,368	5,746
SEASONALLY ADJUSTED--MILLIONS OF DOLLARS																	
1963..	76	127	121	122	126	114	114	114	118	126	123	120	324	362	346	369	(x)
1964..	128	125	117	129	126	131	131	145	131	132	143	130	370	386	407	405	(x)
1965..	110	135	144	142	130	137	146	144	140	140	130	143	389	409	430	413	(x)
1966..	160	150	157	160	168	160	150	144	153	146	158	168	467	488	447	472	(x)
1967..	162	164	160	153	156	156	151	159	157	155	184	162	466	465	467	481	(x)
1968..	169	160	158	151	155	178	176	173	177	167	161	152	487	484	526	480	(x)
1969..	134	148	161	184	178	170	175	173	173	185	192	202	443	532	521	579	(x)
1970..	192	201	208	197	207	204	189	190	206	208	207	192	601	608	585	607	(x)
1971..	226	223	192	250	193	181	259	316	313	284	284	300	641	624	888	868	(x)
1972..	317	309	303	320	321	306	343	301	336	336	312	337	929	947	980	985	(x)
1973..	316	315	349	330	357	360	391	380	356	370	368	353	980	1,047	1,127	1,091	(x)
1974..	403	428	427	430	419	473	421	421	410	409	372	429	1,258	1,322	1,252	1,210	(x)
1975..	428	432	428	422	422	411	411	403	418	419	469	457	1,288	1,255	1,232	1,345	(x)
1976..	446	452	434	448	442	480	480	508	502	474	500	480	1,332	1,370	1,484	1,425	(x)
1977..	472	463	477	490	529	477	480	441	497	458	452	496	1,412	1,496	1,418	1,406	(x)

(X) NOT APPLICABLE.

TABLE 9.—MANUFACTURERS' NEW ORDERS FOR EXPORT SALES OF DURABLE GOODS (EXCLUDING MOTOR VEHICLES AND PARTS)  
BY INDUSTRY GROUP AND MONTH: 1963 TO 1977

YEAR	MONTHLY											QUARTERLY				ANNUAL	
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	I Q	II Q	III Q		IV Q
MANUFACTURERS' NEW ORDERS FOR EXPORT SALES OF DURABLE GOODS (EXCLUDING MOTOR VEHICLES AND PARTS)																	
WITHOUT SEASONAL ADJUSTMENT—MILLIONS OF DOLLARS																	
1963..	409	662	503	562	592	606	481	595	546	547	554	700	1,574	1,760	1,622	1,801	6,757
1964..	607	715	689	749	670	726	658	622	741	638	727	693	2,011	2,145	2,021	2,058	8,235
1965..	594	785	674	728	708	810	816	777	731	696	857	968	2,053	2,346	2,324	2,561	9,284
1966..	642	912	885	761	966	1,086	794	816	1,061	855	793	1,182	2,639	2,813	2,671	2,830	10,953
1967..	876	905	884	791	1,010	1,051	868	822	916	786	887	1,070	2,665	2,852	2,606	2,743	10,866
1968..	858	1,028	955	907	1,053	1,104	850	907	914	1,212	953	1,154	2,841	3,064	2,671	3,319	11,895
1969..	785	1,811	1,113	1,086	1,235	1,335	1,131	1,156	1,286	1,279	1,358	1,436	3,709	3,660	3,573	4,073	15,015
1970..	1,140	1,643	1,580	1,460	1,210	1,475	1,165	1,259	1,656	1,321	1,394	1,971	4,363	4,145	4,080	4,686	17,274
1971..	1,460	1,565	1,393	1,361	1,261	1,639	1,210	1,357	1,563	1,406	1,298	1,874	4,418	4,281	4,130	4,578	17,407
1972..	1,353	1,392	1,454	1,361	1,240	2,177	1,592	1,947	1,897	2,021	1,653	2,350	4,290	4,885	5,436	6,024	20,615
1973..	2,168	2,379	2,349	2,139	2,320	2,366	2,139	2,748	2,168	2,470	2,387	2,841	6,896	6,825	7,053	7,658	28,472
1974..	2,751	3,184	3,357	3,566	3,709	3,546	2,769	3,220	3,512	3,575	3,447	3,697	9,292	10,821	9,521	10,719	40,353
1975..	3,234	3,599	3,888	3,268	3,775	4,069	3,185	3,533	3,410	3,676	3,362	3,779	10,721	11,112	9,948	11,977	42,978
1976..	3,284	3,861	4,233	3,980	3,958	5,071	4,309	4,236	4,829	4,448	4,258	5,258	11,378	13,009	13,374	13,964	51,725
1977..	3,638	4,487	5,191	5,073	4,814	6,299	4,627	4,449	4,477	4,930	5,040	5,302	13,516	16,186	13,553	15,722	58,527
SEASONALLY ADJUSTED—MILLIONS OF DOLLARS																	
1963..	468	613	504	555	561	553	5,3	629	548	585	543	651	1,585	1,669	1,690	1,779	(X)
1964..	659	672	691	738	641	659	700	650	740	676	729	732	2,036	2,038	2,090	2,039	(X)
1965..	631	733	672	734	670	734	873	813	727	746	891	885	2,036	2,236	2,113	2,522	(X)
1966..	909	839	890	789	935	991	668	847	1,032	914	823	1,056	2,638	2,715	2,747	2,793	(X)
1967..	963	810	894	833	980	933	959	861	893	850	923	909	2,667	2,746	2,713	2,682	(X)
1968..	972	911	868	955	1,031	979	967	964	908	1,264	997	991	2,851	2,960	2,839	3,252	(X)
1969..	887	1,666	1,113	1,138	1,231	1,188	1,273	1,214	1,267	1,318	1,408	1,246	3,666	3,557	3,754	3,972	(X)
1970..	1,296	1,464	1,543	1,508	1,204	1,301	1,328	1,317	1,655	1,345	1,472	1,755	4,303	4,013	4,300	4,572	(X)
1971..	1,629	1,356	1,313	1,438	1,255	1,462	1,373	1,409	1,577	1,415	1,388	1,659	4,298	4,155	4,359	4,462	(X)
1972..	1,555	1,246	1,440	1,425	1,325	1,986	1,755	2,001	1,904	2,023	1,769	2,120	4,241	4,736	5,660	5,912	(X)
1973..	2,387	2,180	2,230	2,230	2,266	2,084	2,414	2,777	2,248	2,462	2,355	2,585	6,797	6,580	7,439	7,582	(X)
1974..	3,088	2,955	3,147	3,668	3,633	3,083	3,163	3,244	3,611	3,568	3,618	3,401	9,190	10,390	10,018	10,587	(X)
1975..	3,673	3,567	3,651	3,376	3,669	3,555	3,595	3,441	3,490	3,859	3,694	3,451	10,691	10,600	10,526	11,004	(X)
1976..	3,824	3,667	4,016	4,062	3,833	4,093	4,171	4,467	4,886	4,399	4,390	4,872	11,507	12,388	14,124	13,661	(X)
1977..	4,459	4,323	4,955	5,141	4,713	5,727	5,043	4,627	4,528	4,886	5,191	4,914	13,737	15,581	14,198	14,991	(X)
MANUFACTURERS' NEW ORDERS FOR EXPORT SALES OF PRIMARY METALS																	
WITHOUT SEASONAL ADJUSTMENT—MILLIONS OF DOLLARS																	
1963..	39	77	68	65	65	64	66	50	64	78	86	69	184	194	180	233	791
1964..	69	76	81	89	71	86	77	77	82	73	102	75	226	246	236	250	958
1965..	68	60	69	53	106	70	72	62	48	75	89	61	197	229	182	225	833
1966..	58	50	81	68	61	44	61	47	62	65	84	149	189	193	170	298	850
1967..	67	56	73	54	68	86	64	61	47	69	97	69	196	208	172	235	811
1968..	73	79	84	66	79	103	69	102	82	101	111	124	236	248	253	336	1,073
1969..	75	107	114	134	91	156	106	135	142	126	125	158	295	351	383	409	1,469
1970..	157	158	173	135	135	154	118	107	116	99	139	129	488	424	341	349	1,802
1971..	106	121	102	83	106	106	79	117	87	98	102	97	329	295	283	297	1,204
1972..	58	80	103	88	95	100	107	112	101	112	95	124	241	263	320	331	1,175
1973..	102	121	149	124	130	142	124	162	130	168	131	183	372	396	416	564	1,788
1974..	175	228	234	241	217	222	160	187	193	190	259	159	637	680	604	608	2,465
1975..	191	241	192	129	254	175	108	119	159	148	113	127	624	558	386	388	1,956
1976..	136	128	185	176	121	151	138	162	147	130	184	155	446	448	447	459	1,800
1977..	167	155	123	144	161	170	149	147	161	134	184	162	445	475	457	480	1,857
SEASONALLY ADJUSTED—MILLIONS OF DOLLARS																	
1963..	48	76	67	75	63	64	73	56	71	78	54	65	191	192	200	197	(X)
1964..	81	76	80	97	63	79	86	79	88	71	78	72	237	239	253	221	(X)
1965..	72	60	68	63	94	65	81	64	59	82	48	60	200	222	204	190	(X)
1966..	61	50	81	80	72	39	75	47	64	69	67	139	152	191	186	275	(X)
1967..	68	57	69	63	64	76	78	63	52	77	72	64	194	203	193	213	(X)
1968..	76	75	81	75	79	91	86	91	108	83	116	116	232	245	280	307	(X)
1969..	72	103	111	146	93	139	125	134	153	135	95	150	286	378	412	380	(X)
1970..	163	154	165	146	137	133	136	104	121	103	116	112	462	416	361	331	(X)
1971..	115	115	97	87	105	92	91	112	91	100	93	92	327	284	297	285	(X)
1972..	66	78	96	90	91	90	117	112	107	115	91	121	240	271	336	327	(X)
1973..	112	111	140	125	123	132	140	156	140	166	210	186	363	360	436	565	(X)
1974..	189	206	224	246	196	210	182	179	210	199	251	171	619	652	671	621	(X)
1975..	202	203	180	136	233	181	131	112	170	158	99	138	585	550	413	395	(X)
1976..	136	90	176	180	107	152	154	155	164	140	176	153	402	439	473	469	(X)
1977..	176	127	117	144	148	170	166	148	169	141	174	173	420	462	483	488	(X)

(X) NOT APPLICABLE.

TABLE A.---MANUFACTURERS' NEW ORDERS FOR EXPORT SALES OF Durable Goods (EXCLUDING MOTOR VEHICLES AND PARTS)  
BY INDUSTRY GROUP AND MONTH: 1963 TO 1977--CONTINUED

YEAR	MONTHLY												QUARTERLY				ANNUAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	I Q	II Q	III Q	IV Q	
MANUFACTURERS' NEW ORDERS FOR EXPORT SALES OF ELECTRICAL AND NONELECTRICAL MACHINERY																	
WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS																	
1963..	216	322	275	314	308	294	270	361	313	304	271	403	813	916	944	978	3,651
1964..	326	361	386	373	381	421	382	371	369	377	369	427	1,106	1,187	1,278	1,120	4,495
1965..	357	379	376	402	398	466	390	401	410	408	452	522	1,112	1,266	1,201	1,382	4,961
1966..	453	477	478	483	485	549	470	467	509	452	465	527	1,408	1,487	1,446	1,444	5,785
1967..	405	405	405	517	514	613	459	507	480	507	449	512	1,644	1,644	1,446	1,610	6,210
1968..	501	806	498	554	582	649	547	519	619	643	607	689	1,605	1,785	1,685	1,939	7,014
1969..	515	727	738	619	660	635	737	694	810	847	836	819	1,980	2,114	2,241	2,502	8,837
1970..	670	693	805	930	729	695	728	812	972	812	852	1,045	2,368	2,554	2,512	2,709	10,143
1971..	824	814	797	769	756	1,028	710	800	832	817	776	1,048	2,535	2,553	2,362	2,641	10,771
1972..	823	883	980	894	755	1,085	911	1,034	966	1,056	931	1,187	2,686	2,739	2,911	3,174	11,510
1973..	991	1,330	1,393	1,259	1,301	1,512	1,233	1,508	1,370	1,514	1,248	1,604	3,714	4,072	4,111	4,416	16,131
1974..	1,544	1,847	1,695	1,846	1,833	2,289	1,835	2,059	2,172	2,265	2,111	2,199	5,088	5,968	6,066	6,575	23,495
1975..	1,795	2,195	2,444	2,146	2,254	2,709	2,216	2,296	2,410	2,616	2,352	2,623	6,485	7,109	6,922	7,591	28,107
1976..	2,277	2,583	2,819	2,641	2,613	3,586	2,988	2,954	3,209	3,150	3,169	3,747	7,674	8,840	9,151	10,066	35,736
1977..	2,743	3,295	3,536	3,459	3,493	3,588	3,198	3,342	3,252	3,311	3,479	3,298	9,574	10,540	9,792	10,088	39,944

## SEASONALLY ADJUSTED--MILLIONS OF DOLLARS

1963..	247	304	288	309	295	257	284	382	309	316	285	375	839	861	975	976	(X)
1964..	344	372	403	365	381	373	369	350	304	392	368	341	1,119	1,121	1,113	1,121	(X)
1965..	374	356	389	398	386	413	412	430	404	422	472	480	1,417	1,197	1,246	1,374	(X)
1966..	489	442	443	450	483	482	498	502	503	464	487	478	1,424	1,415	1,503	1,429	(X)
1967..	525	488	514	514	520	534	493	521	497	480	536	583	1,527	1,568	1,511	1,573	(X)
1968..	546	552	516	586	603	586	605	543	607	648	627	616	1,637	1,709	1,765	1,691	(X)
1969..	589	664	745	613	700	729	800	739	767	840	871	731	1,948	2,042	2,336	2,442	(X)
1970..	773	824	799	924	743	761	800	853	961	800	894	940	2,396	2,478	2,614	2,634	(X)
1971..	922	874	805	712	850	785	880	738	832	798	827	816	2,368	2,466	2,616	2,634	(X)
1972..	934	835	930	914	836	936	994	1,041	984	1,027	1,003	1,076	2,649	2,686	3,019	3,108	(X)
1973..	1,110	1,289	1,326	1,283	1,387	1,323	1,333	1,478	1,397	1,460	1,405	1,509	3,725	3,993	4,208	4,374	(X)
1974..	1,710	1,815	1,600	1,894	1,925	2,004	1,961	2,002	2,190	2,197	2,245	2,095	5,125	5,623	6,153	6,537	(X)
1975..	2,028	2,159	2,168	2,205	2,317	2,391	2,365	2,281	2,415	2,555	2,483	2,506	6,556	6,913	7,041	7,515	(X)
1976..	2,599	2,554	2,693	2,702	2,642	3,271	3,160	2,957	3,190	3,092	3,252	3,552	7,846	8,615	9,201	9,846	(X)
1977..	3,143	3,272	3,391	3,526	3,516	3,236	3,369	3,371	3,218	3,265	3,563	3,124	9,806	10,278	9,958	9,952	(X)

## MANUFACTURERS' NEW ORDERS FOR EXPORT SALES OF AIRCRAFT AND PARTS

WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS																	
1963..	68	96	44	48	55	68	32	72	49	43	66	70	208	171	153	179	711
1964..	50	85	76	126	60	63	77	65	106	49	81	81	211	249	248	211	919
1965..	50	180	72	96	49	206	143	160	88	62	200	197	302	351	391	459	1,503
1966..	164	199	114	46	206	288	116	113	292	116	62	293	477	540	521	471	2,009
1967..	159	121	109	39	258	177	166	119	179	83	85	163	389	474	464	331	1,658
1968..	67	153	178	98	197	165	51	102	37	281	41	108	418	460	190	430	1,498
1969..	58	799	84	135	294	116	49	150	146	119	143	186	441	545	395	448	2,329
1970..	134	348	381	182	137	187	116	150	328	206	218	344	863	506	594	968	2,931
1971..	432	258	247	320	207	271	218	108	273	159	122	594	837	798	599	675	2,905
1972..	171	84	122	52	111	641	195	499	404	469	292	707	397	804	1,098	1,468	3,747
1973..	777	533	413	361	462	246	341	536	247	387	484	609	1,723	1,072	1,224	1,450	5,469
1974..	610	567	838	887	1,091	465	383	396	737	636	674	904	2,025	2,443	1,156	2,214	8,188
1975..	805	588	728	420	767	664	396	485	400	570	601	507	2,121	1,851	1,881	1,678	6,631
1976..	401	522	671	534	723	760	570	482	892	604	371	848	1,594	2,026	1,944	1,623	7,387
1977..	429	419	975	877	645	1,477	745	489	530	950	907	1,229	1,823	3,493	1,764	3,086	10,166

## SEASONALLY ADJUSTED--MILLIONS OF DOLLARS

1963..	69	77	37	47	52	64	45	69	44	57	80	63	183	163	158	200	(X)
1964..	55	75	70	123	55	59	89	60	100	62	96	66	200	237	249	224	(X)
1965..	55	167	66	103	39	197	159	153	80	81	224	167	288	339	392	472	(X)
1966..	174	180	111	69	190	274	141	102	269	151	97	236	465	533	512	484	(X)
1967..	177	96	108	76	230	168	201	106	163	24	136	87	181	467	470	347	(X)
1968..	109	114	178	137	158	155	94	103	39	320	95	28	401	450	236	443	(X)
1969..	78	741	86	180	250	104	149	153	134	159	190	92	905	534	436	431	(X)
1970..	163	370	363	223	2	179	179	162	338	245	265	439	796	474	679	948	(X)
1971..	372	140	202	368	130	258	290	145	291	199	164	298	714	756	726	661	(X)
1972..	213	6	74	93	44	624	260	539	403	505	333	591	797	761	1,202	1,429	(X)
1973..	832	410	376	431	242	151	488	698	289	437	480	644	1,418	964	1,475	1,363	(X)
1974..	721	439	743	946	967	301	584	462	783	685	633	718	1,903	2,254	1,849	2,046	(X)
1975..	953	479	632	483	640	505	603	603	444	595	635	318	2,064	1,628	1,650	1,546	(X)
1976..	559	455	591	577	605	552	804	698	939	594	390	675	1,605	1,954	2,446	1,659	(X)
1977..	575	371	889	909	556	1,793	947	622	591	929	956	1,028	1,835	3,259	2,160	2,913	(X)

(X) NOT AVAILABLE

TABLE 4.--MANUFACTURERS' NEW ORDERS FOR EXPORT SALES OF DURABLE GOODS (EXCLUDING MOTOR VEHICLES AND PARTS)  
BY INDUSTRY GROUP AND MONTH: 1963 TO 1977--CONTINUED

YEAR	MONTHLY												QUARTERLY				ANNUAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	I Q	II Q	III Q	IV Q	
MANUFACTURERS' NEW ORDERS FOR EXPORT SALES OF TRANSPORTATION EQUIPMENT OTHER THAN AIRCRAFT AND MOTOR VEHICLES																	
WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS																	
1963..	19	24	11	22	32	46	15	13	14	11	12	42	54	100	42	65	261
1964..	25	12	20	21	13	21	26	20	17	16	24	30	57	55	64	70	294
1965..	23	10	14	31	28	18	27	21	31	22	26	31	57	77	78	79	291
1966..	20	22	27	21	32	33	17	28	34	28	44	25	69	86	79	97	331
1967..	26	26	36	22	20	21	24	20	23	21	16	19	68	63	67	56	274
1968..	19	22	27	22	31	21	14	18	15	12	13	15	68	74	47	40	229
1969..	15	19	13	15	17	15	18	15	16	16	21	17	47	47	49	54	197
1970..	14	13	14	22	19	15	22	13	33	15	18	21	41	56	68	54	219
1971..	12	18	18	15	20	9	20	27	21	22	27	18	48	44	68	67	227
1972..	29	20	39	19	15	26	25	14	22	47	20	15	80	60	61	82	283
1973..	19	41	26	17	27	34	25	29	28	34	46	86	86	78	82	166	412
1974..	59	61	67	75	114	61	75	96	44	71	74	78	187	250	215	223	875
1975..	61	90	48	139	60	82	72	101	63	62	69	136	199	301	255	260	1,015
1976..	61	124	91	97	69	93	59	65	84	100	80	108	276	279	208	288	1,051
1977..	58	83	75	67	47	49	37	34	54	60	48	80	216	163	125	188	692
SEASONALLY ADJUSTED--MILLIONS OF DOLLARS																	
1963..	28	29	15	17	31	44	6	17	15	16	7	36	72	92	38	59	(X)
1964..	32	14	23	18	11	20	23	20	18	21	18	27	69	49	61	66	(X)
1965..	15	33	15	30	24	18	26	26	29	25	19	26	63	72	81	70	(X)
1966..	24	22	28	20	28	35	16	28	31	32	36	21	74	83	75	89	(X)
1967..	32	25	37	21	16	22	25	22	20	25	11	13	94	59	67	49	(X)
1968..	23	21	27	21	27	23	14	21	12	15	10	14	71	71	47	39	(X)
1969..	16	20	11	14	14	17	19	17	13	17	17	17	47	45	49	51	(X)
1970..	15	11	13	22	16	17	24	13	31	15	16	21	39	55	68	52	(X)
1971..	12	17	16	15	18	10	22	28	21	20	24	15	45	43	71	59	(X)
1972..	32	17	29	19	15	26	26	14	22	45	20	11	78	60	62	76	(X)
1973..	21	39	25	17	26	33	28	29	32	30	47	76	85	76	89	153	(X)
1974..	64	52	67	73	112	58	87	99	55	66	80	53	183	243	241	199	(X)
1975..	69	78	50	130	68	86	100	84	112	60	69	98	197	284	296	227	(X)
1976..	79	101	95	86	86	90	76	81	91	91	95	76	275	262	248	262	(X)
1977..	82	68	79	59	47	47	45	41	54	58	57	50	229	153	140	165	(X)
MANUFACTURERS' NEW ORDERS FOR EXPORT SALES OF ALL OTHER DURABLE GOODS																	
WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS																	
1963..	67	143	105	113	132	134	98	99	106	111	119	116	315	379	303	346	1,343
1964..	137	151	123	140	133	135	125	133	137	123	151	133	411	408	395	407	1,621
1965..	106	136	143	146	127	150	185	133	154	129	130	157	385	423	472	416	1,696
1966..	147	164	185	173	162	172	130	161	164	194	136	188	496	507	455	520	1,978
1967..	147	164	171	159	150	154	155	142	160	164	177	170	482	463	457	511	1,913
1968..	178	168	168	167	164	166	169	166	161	175	181	218	514	497	496	574	2,081
1969..	122	159	164	163	177	213	171	162	172	171	233	256	445	573	505	660	2,183
1970..	165	231	207	191	190	224	181	177	207	189	177	240	603	605	565	606	2,379
1971..	186	254	229	194	172	225	183	305	350	310	271	317	669	591	638	898	2,996
1972..	232	325	309	306	348	325	354	288	404	337	315	317	906	979	1,046	969	3,900
1973..	279	354	368	378	400	429	416	413	391	367	359	1,001	1,207	1,220	1,102	4,530	
1974..	363	481	523	517	454	509	336	482	366	413	329	357	1,367	1,480	1,184	1,099	5,130
1975..	381	485	426	434	426	431	383	381	340	479	415	386	1,292	1,293	1,104	1,280	4,969
1976..	409	507	467	532	412	472	554	573	497	464	454	410	1,383	1,416	1,624	1,328	5,751
1977..	441	535	482	526	468	521	498	437	480	475	422	533	1,458	1,515	1,415	1,430	5,818
SEASONALLY ADJUSTED--MILLIONS OF DOLLARS																	
1963..	76	127	97	107	130	124	105	105	109	118	117	112	300	361	319	347	(X)
1964..	147	135	115	135	131	126	133	141	140	130	149	128	337	392	414	407	(X)
1965..	115	119	134	140	127	141	195	140	155	136	128	152	368	408	490	416	(X)
1966..	161	145	177	170	162	161	138	168	165	198	136	182	483	493	471	516	(X)
1967..	161	144	166	156	150	143	162	149	161	164	174	162	471	449	472	500	(X)
1968..	195	149	166	167	164	154	178	174	159	173	182	217	510	485	511	572	(X)
1969..	132	138	160	185	174	199	180	171	170	167	235	256	430	558	521	658	(X)
1970..	182	205	203	193	186	211	189	185	204	182	181	243	590	590	578	606	(X)
1971..	208	232	222	197	167	212	188	310	332	298	275	316	662	576	830	889	(X)
1972..	310	310	311	309	339	310	358	295	388	331	322	321	931	958	1,041	974	(X)
1973..	312	313	363	374	388	405	425	416	390	368	393	368	1,006	1,167	1,231	1,127	(X)
1974..	404	443	513	509	439	470	349	482	373	421	349	364	1,360	1,418	1,204	1,134	(X)
1975..	420	448	421	422	411	392	396	381	349	490	440	391	1,289	1,225	1,126	1,321	(X)
1976..	451	467	461	517	393	428	572	576	508	482	477	416	1,378	1,318	1,656	1,375	(X)
1977..	483	485	479	503	446	481	516	445	496	493	441	539	1,447	1,430	1,457	1,473	(X)

(X) NOT APPLICABLE.

TABLE 1. --MANUFACTURERS' BACKLOG OF EXPORT ORDER<sup>1</sup> OF DURABLE GOODS (EXCLUDING MOTOR VEHICLES AND PARTS)  
BY INDUSTRY GROUP AND MONTH: 1963 TO 1977--CONTINUED

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MANUFACTURERS' BACKLOG OF EXPORT ORDER <sup>1</sup> FOR DURABLE GOODS EXCLUDING MOTOR VEHICLES AND PARTS												
WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS												
1963..	2,798	2,784	2,660	2,615	2,626	2,623	2,600	2,666	2,623	2,556	2,530	2,578
1964..	2,631	2,730	2,778	2,862	2,883	2,910	2,976	3,007	3,087	3,077	3,159	3,134
1965..	3,241	3,363	3,261	3,258	3,302	3,498	3,677	3,761	3,752	3,751	3,935	4,098
1966..	4,243	4,359	4,438	4,409	4,563	4,646	4,733	5,014	5,247	5,314	5,305	5,587
1967..	5,686	5,685	5,615	5,518	5,577	5,622	5,618	5,662	5,990	5,966	5,966	5,966
1968..	5,947	6,007	6,019	5,939	6,007	6,061	5,934	5,877	5,741	5,500	5,720	5,745
1969..	5,661	6,357	6,330	6,244	6,361	6,492	6,458	6,534	6,633	6,603	6,725	6,753
1970..	6,721	6,885	6,934	6,973	6,755	6,734	6,621	6,639	6,785	6,700	6,750	7,231
1971..	7,470	7,421	7,433	7,263	7,151	7,429	7,403	7,377	7,381	7,365	7,180	7,353
1972..	7,329	7,120	6,866	6,677	6,406	6,942	7,130	7,506	7,796	8,140	8,133	8,557
1973..	9,155	9,435	9,707	9,829	10,011	10,245	10,488	11,268	11,175	11,598	11,577	11,810
1974..	12,231	12,458	12,768	13,258	14,000	14,030	14,106	14,513	14,744	14,905	14,884	15,032
1975..	15,288	15,127	15,140	14,699	14,696	14,710	14,498	14,512	14,200	14,251	14,076	13,603
1976..	13,437	13,255	13,298	13,171	12,797	13,035	13,067	12,855	13,209	12,935	12,905	12,772
1977..	12,206	12,049	12,219	12,245	12,250	13,485	13,618	13,687	13,762	13,949	14,154	14,678

## SEASONALLY ADJUSTED--MILLIONS OF DOLLARS

1963..	2,775	2,748	2,668	2,653	2,636	2,622	2,585	2,641	2,612	2,572	2,527	2,581
1964..	2,608	2,692	2,743	2,902	2,904	2,907	2,963	2,973	3,066	3,084	3,162	3,157
1965..	3,219	3,320	3,226	3,109	3,136	3,489	3,666	3,734	3,768	3,768	3,929	4,081
1966..	4,216	4,300	4,438	4,472	4,604	4,631	4,930	4,986	5,068	5,315	5,331	5,564
1967..	5,669	5,614	5,614	5,610	5,722	5,861	5,924	5,924	5,952	5,918	5,992	5,919
1968..	5,917	5,923	6,010	6,006	6,067	6,036	5,948	5,961	5,719	5,919	5,752	5,715
1969..	5,629	6,263	6,312	6,301	6,426	6,469	6,475	6,516	6,617	6,623	6,770	6,722
1970..	6,688	6,787	6,930	7,022	6,829	6,711	6,637	6,610	6,763	6,703	6,810	7,200
1971..	7,446	7,340	7,326	7,146	7,036	7,317	7,299	7,299	7,353	7,352	7,180	7,353
1972..	7,316	7,071	6,854	6,722	6,485	6,921	7,134	7,442	7,758	8,104	8,189	8,526
1973..	9,142	9,386	9,675	9,926	10,123	10,222	10,500	11,158	11,106	11,515	11,638	11,815
1974..	12,246	12,429	12,737	13,448	14,157	14,001	14,114	14,340	14,631	14,777	14,933	15,048
1975..	15,321	15,114	15,126	14,682	14,685	14,684	14,508	14,349	14,066	14,125	14,056	13,587
1976..	13,481	13,261	13,305	13,348	12,923	13,015	13,063	12,701	13,074	12,807	12,501	12,271
1977..	12,264	12,074	12,242	12,242	12,283	13,465	13,618	13,748	13,635	13,825	14,168	14,644

MANUFACTURERS' BACKLOG OF EXPORT ORDER<sup>1</sup> FOR PRIMARY METAL<sup>2</sup>

## WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS

1963..	209	213	208	203	207	193	195	177	163	170	181	162
1964..	167	165	164	178	171	163	165	169	169	170	195	186
1965..	205	198	186	176	219	215	228	215	198	202	221	203
1966..	198	180	193	195	201	177	174	147	112	109	121	173
1967..	175	152	139	122	124	132	124	125	114	113	153	146
1968..	157	164	169	167	173	190	180	201	186	199	206	222
1969..	226	236	242	251	227	257	248	263	273	266	248	261
1970..	295	303	291	279	256	234	220	207	187	166	166	152
1971..	161	183	175	158	161	143	119	143	138	158	166	133
1972..	112	101	109	105	108	110	120	127	115	116	119	126
1973..	136	154	173	186	196	204	212	259	256	283	327	337
1974..	346	383	416	442	417	395	365	367	381	373	443	435
1975..	467	519	519	470	525	531	481	443	466	483	484	440
1976..	459	470	489	512	475	445	429	411	390	339	351	345
1977..	363	339	302	286	300	316	333	331	355	353	371	366

## SEASONALLY ADJUSTED--MILLIONS OF DOLLARS

1963..	199	204	205	208	196	193	197	183	180	186	165	156
1964..	159	158	163	183	165	162	166	171	181	179	181	182
1965..	196	190	185	182	211	212	229	218	216	225	204	197
1966..	185	168	188	199	194	172	177	150	122	120	114	177
1967..	163	142	134	123	120	127	126	126	126	129	144	143
1968..	146	150	160	165	170	184	184	204	202	219	199	222
1969..	211	220	231	249	227	254	255	264	290	287	242	264
1970..	281	283	279	275	255	233	228	206	195	175	163	155
1971..	155	170	166	154	159	143	124	142	142	146	164	135
1972..	110	96	105	103	105	110	123	125	117	119	116	132
1973..	137	145	164	180	189	200	228	256	261	287	327	340
1974..	346	364	401	436	403	395	376	370	390	385	445	455
1975..	473	492	493	456	501	530	494	450	476	500	487	460
1976..	465	445	466	497	455	444	436	418	399	351	353	360
1977..	367	321	289	279	287	315	337	336	363	365	373	362

TABLE 5.--MANUFACTURERS' BACKLOG OF EXPORT ORDERS OF DURABLE GOODS (EXCLUDING MOTOR VEHICLES AND PARTS)  
BY INDUSTRY GROUP AND MONTH: 1963 TO 1977--CONTINUED

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MANUFACTURERS' BACKLOG OF EXPORT ORDERS FOR ELECTRICAL AND NONELECTRICAL MACHINERY												
WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS												
1963..	1,384	1,358	1,323	1,318	1,320	1,288	1,295	1,378	1,380	1,347	1,309	1,368
1964..	1,404	1,462	1,506	1,511	1,529	1,565	1,584	1,560	1,613	1,609	1,617	1,584
1965..	1,638	1,644	1,580	1,561	1,559	1,601	1,617	1,657	1,664	1,660	1,689	1,739
1966..	1,794	1,817	1,832	1,831	1,865	1,940	1,987	2,035	2,049	2,041	2,035	2,050
1967..	2,076	2,092	2,088	2,041	2,012	2,084	2,102	2,115	2,101	2,090	2,093	2,106
1968..	2,120	2,181	2,127	2,117	2,129	2,167	2,159	2,153	2,152	2,166	2,136	2,207
1969..	2,202	2,287	2,308	2,230	2,239	2,303	2,336	2,380	2,414	2,457	2,536	2,536
1970..	2,523	2,581	2,549	2,674	2,615	2,574	2,534	2,546	2,523	2,485	2,542	2,702
1971..	2,853	2,909	2,874	2,868	2,862	3,044	3,044	3,091	2,998	3,028	3,002	3,052
1972..	3,075	3,054	3,038	3,004	2,844	2,928	2,988	3,045	3,039	3,066	2,958	2,937
1973..	2,976	3,151	3,370	3,469	3,630	3,822	3,938	4,249	4,274	4,500	4,478	4,628
1974..	4,884	5,119	5,180	5,425	5,561	5,801	5,995	6,232	6,248	6,421	6,412	6,281
1975..	6,219	6,166	6,304	6,138	6,003	6,046	5,969	5,995	5,823	5,834	5,702	5,542
1976..	5,447	5,335	5,380	5,324	5,164	5,721	5,781	5,765	5,771	5,656	5,578	5,481
1977..	5,420	5,349	5,315	5,202	5,242	5,217	5,265	5,379	5,305	5,346	5,306	5,265
SEASONALLY ADJUSTED--MILLIONS OF DOLLARS												
1963..	1,373	1,337	1,329	1,336	1,335	1,290	1,290	1,363	1,366	1,346	1,318	1,377
1964..	1,392	1,439	1,512	1,530	1,549	1,566	1,577	1,571	1,596	1,607	1,629	1,594
1965..	1,628	1,618	1,585	1,582	1,582	1,600	1,608	1,638	1,648	1,658	1,701	1,745
1966..	1,787	1,787	1,838	1,853	1,897	1,936	1,977	2,014	2,034	2,040	2,051	2,055
1967..	2,072	2,053	2,053	2,060	2,047	2,076	2,094	2,098	2,090	2,094	2,110	2,101
1968..	2,116	2,140	2,130	2,130	2,167	2,156	2,153	2,138	2,148	2,175	2,155	2,203
1969..	2,198	2,242	2,207	2,233	2,268	2,292	2,332	2,363	2,417	2,466	2,562	2,533
1970..	2,518	2,538	2,544	2,700	2,651	2,561	2,528	2,528	2,489	2,570	2,570	2,705
1971..	2,851	2,878	2,862	2,862	2,919	3,030	3,034	3,044	3,002	3,020	3,032	3,067
1972..	3,081	3,046	3,020	3,002	2,902	2,916	2,973	2,981	3,037	3,039	2,980	2,966
1973..	2,991	3,164	3,357	3,480	3,704	3,811	3,914	4,253	4,424	4,491	4,464	4,664
1974..	4,930	5,171	5,179	5,472	5,673	5,788	5,956	6,088	6,189	6,288	6,396	6,359
1975..	6,296	6,252	6,328	6,214	6,119	6,038	5,928	5,824	5,744	5,705	5,656	5,596
1976..	5,529	5,429	5,420	5,410	5,263	5,717	5,738	5,601	5,642	5,525	5,521	5,524
1977..	5,504	5,450	5,363	5,293	5,344	5,214	5,222	5,226	5,215	5,223	5,254	5,283
MANUFACTURERS' BACKLOG OF EXPORT ORDERS FOR AIRCRAFT AND PARTS												
WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS												
1963..	669	672	644	636	627	637	611	632	627	612	626	640
1964..	629	668	683	734	745	744	774	790	844	850	869	933
1965..	940	1,063	1,061	1,085	1,092	1,255	1,353	1,422	1,421	1,430	1,569	1,701
1966..	1,789	1,899	1,931	1,898	2,012	2,228	2,280	2,306	2,552	2,583	2,585	2,807
1967..	2,887	2,904	2,890	2,843	3,014	3,095	3,163	3,182	3,252	3,233	3,181	3,195
1968..	3,130	3,124	3,177	3,100	3,131	3,144	3,036	2,966	2,868	3,000	2,822	2,708
1969..	2,620	3,215	3,170	3,157	3,306	3,296	3,233	3,253	3,318	3,268	3,284	3,255
1970..	3,209	3,289	3,418	3,325	3,206	3,234	3,176	3,202	3,384	3,381	3,406	3,691
1971..	3,787	3,635	3,404	3,573	3,488	3,585	3,657	3,569	3,662	3,585	3,431	3,582
1972..	3,550	3,362	3,105	2,971	2,847	3,283	3,375	3,703	3,958	4,251	4,336	4,800
1973..	5,352	5,390	5,422	5,395	5,179	5,346	5,427	5,812	5,672	5,848	5,760	5,795
1974..	5,923	5,840	5,968	6,154	6,683	6,465	6,456	6,520	6,775	6,770	6,699	7,063
1975..	7,335	7,144	7,058	6,825	6,621	6,900	6,838	6,863	6,796	6,749	6,742	6,533
1976..	6,435	6,338	6,288	6,142	6,019	5,779	5,715	5,481	5,892	5,774	5,416	5,313
1977..	5,292	5,186	5,440	5,587	5,644	6,885	7,115	7,076	7,018	7,098	7,336	7,910
SEASONALLY ADJUSTED--MILLIONS OF DOLLARS												
1963..	665	667	643	647	631	636	615	632	620	610	631	631
1964..	625	663	682	746	750	743	779	790	835	847	896	921
1965..	934	1,055	1,060	1,104	1,100	1,253	1,361	1,423	1,406	1,425	1,581	1,670
1966..	1,778	1,885	1,929	1,931	2,027	2,225	2,294	2,308	2,525	2,575	2,606	2,773
1967..	2,870	2,882	2,888	2,892	3,037	3,091	3,183	3,185	3,218	3,223	3,206	3,156
1968..	3,111	3,101	3,175	3,154	3,155	3,140	3,053	2,969	2,838	2,991	2,844	2,672
1969..	2,608	3,191	3,168	3,212	3,331	3,292	3,254	3,256	3,283	3,258	3,310	3,214
1970..	3,190	3,265	3,416	3,383	3,231	3,230	3,161	3,205	3,348	3,371	3,435	3,644
1971..	3,765	3,608	3,462	3,365	3,255	3,581	3,686	3,573	3,623	3,574	3,458	3,537
1972..	3,529	3,337	3,103	2,969	2,869	3,278	3,371	3,703	3,971	4,239	4,319	4,789
1973..	5,321	5,350	5,419	5,489	5,421	5,340	5,462	5,819	5,612	5,811	5,806	5,722
1974..	5,888	5,797	5,964	6,262	6,735	6,462	6,498	6,527	6,704	6,750	6,753	6,974
1975..	7,292	7,091	6,954	6,851	6,675	6,882	6,815	6,882	7,029	7,029	6,972	7,160
1976..	6,397	6,291	6,284	6,249	6,066	6,772	6,752	6,487	6,830	5,757	5,460	5,246
1977..	5,261	5,148	5,437	5,685	5,688	6,877	7,161	7,084	6,944	7,077	7,395	7,810

TABLE 5.--MANUFACTURERS' BACKLOG OF EXPORT ORDERS OF DURABLE GOODS (EXCLUDING MOTOR VEHICLES AND PARTS)  
BY INDUSTRY GROUP, IN MONTHS, 1963 TO 1977

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MANUFACTURERS' BACKLOG OF EXPORT ORDERS FOR TRANSPORTATION EQUIPMENT OTHER THAN AIRCRAFT & MOTOR VEHICLES												
WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS												
1963..	162	160	132	123	135	154	156	146	132	114	106	111
1964..	111	99	102	106	102	103	115	122	122	112	114	112
1965..	111	120	110	116	118	105	107	100	90	84	82	76
1966..	78	77	76	75	76	96	96	108	106	102	106	88
1967..	87	81	77	71	66	68	73	76	79	79	70	51
1968..	49	49	54	51	65	69	66	62	63	56	55	49
1969..	49	52	51	52	53	54	52	53	52	53	54	50
1970..	48	47	43	61	60	60	57	57	73	74	73	72
1971..	69	70	72	74	70	59	55	54	51	46	40	35
1972..	46	41	48	47	44	47	56	51	58	82	83	79
1973..	79	95	90	87	89	104	102	104	111	110	105	121
1974..	178	176	186	190	241	255	251	297	290	277	286	284
1975..	298	292	270	285	285	277	267	263	275	267	262	276
1976..	272	255	265	256	258	249	234	221	196	180	173	187
1977..	169	164	159	161	146	133	132	148	156	151	151	139
SEASONALLY ADJUSTED--MILLIONS OF DOLLARS												
1963..	164	166	141	127	135	154	143	132	124	116	105	117
1964..	113	103	109	110	102	103	106	114	114	113	112	118
1965..	114	126	117	122	117	104	99	90	83	84	79	81
1966..	82	81	84	80	83	94	90	98	99	100	102	91
1967..	86	75	82	75	64	66	64	70	72	77	67	54
1968..	53	52	57	53	62	67	63	58	57	54	53	52
1969..	52	56	53	53	50	52	50	51	48	51	52	52
1970..	51	49	44	51	57	58	56	55	70	72	72	75
1971..	71	72	74	74	68	58	55	53	50	40	40	35
1972..	46	41	47	46	43	46	56	50	57	82	84	79
1973..	77	95	89	87	88	101	104	109	110	107	123	154
1974..	173	175	185	181	239	252	252	292	292	286	294	280
1975..	288	291	270	286	280	273	269	266	276	275	270	270
1976..	264	255	267	255	251	246	237	221	195	184	180	183
1977..	163	164	160	159	141	132	135	133	147	159	156	136
MANUFACTURERS' BACKLOG OF EXPORT ORDERS OF ALL OTHER DURABLE GOODS												
WITHOUT SEASONAL ADJUSTMENT--MILLIONS OF DOLLARS												
1963..	374	381	353	335	337	351	343	333	321	313	308	297
1964..	320	336	330	333	336	335	338	333	339	337	344	339
1965..	347	338	324	320	314	322	372	367	379	375	374	376
1966..	384	386	403	409	400	406	396	418	426	479	458	467
1967..	471	460	461	461	451	443	456	445	444	454	465	461
1968..	491	489	492	504	509	491	495	495	472	479	501	561
1969..	564	565	558	554	546	582	589	585	576	559	603	651
1970..	646	665	653	644	618	632	634	627	618	594	570	614
1971..	660	624	648	590	560	598	528	520	532	546	541	551
1972..	546	562	545	550	563	574	591	580	628	623	637	613
1973..	612	645	652	692	717	771	807	839	863	862	891	895
1974..	900	940	1,018	1,087	1,098	1,110	1,039	1,097	1,050	1,064	1,044	965
1975..	969	1,006	989	981	962	956	943	918	840	913	886	812
1976..	824	857	876	937	881	841	908	977	1,000	986	987	946
1977..	963	1,011	1,003	1,009	918	934	972	969	956	996	990	1,018
SEASONALLY ADJUSTED--MILLIONS OF DOLLARS												
1963..	374	374	350	335	339	349	340	331	322	314	308	300
1964..	319	329	327	333	336	333	335	331	340	338	344	342
1965..	347	331	321	319	316	320	369	365	380	376	374	383
1966..	384	379	399	409	403	404	392	416	428	480	458	472
1967..	471	451	457	460	454	441	452	442	446	455	465	465
1968..	491	480	488	504	513	489	491	492	474	480	501	566
1969..	564	554	553	554	550	579	584	582	578	561	604	658
1970..	646	652	647	643	622	629	629	624	622	596	570	621
1971..	603	612	642	589	563	594	523	517	536	550	541	557
1972..	550	551	559	548	566	570	528	579	631	626	636	620
1973..	616	632	646	690	721	766	800	836	870	866	891	906
1974..	907	922	1,008	1,087	1,107	1,104	1,032	1,093	1,056	1,068	1,045	980
1975..	972	988	981	981	970	951	936	914	845	916	887	821
1976..	826	841	868	937	888	836	900	976	1,008	960	987	956
1977..	969	991	993	1,006	923	927	963	967	966	1,001	990	1,033

Appendix A. --AVERAGE MONTH-TO-MONTH PERCENT CHANGES AND RELATED SUMMARY MEASURES FOR ADJUSTED DATA

Category	Average percentage changes				Length of Henderson trend- cycle	Ratio of irregular component to cyclical component (I/C)	Number of months for cyclical dominance	"F test" for stable season- ality	Average duration of run			
	Original series (O)	Season- ally adjusted series (CI)	Irregu- lar com- pon- ent (I)	Cycli- cal com- pon- ent (C)					CI	I	C	MCD
SHIPMENTS												
Primary metal industries:												
Primary metals other than steel.....	14.91	11.02	10.22	2.94	13	1.59	4	5.86	1.95	1.57	9.94	3.20
Blast furnaces and steel mills.....	18.63	13.20	12.39	2.94	13	2.44	5	8.95	1.61	1.47	9.42	2.61
Fabricated metal products.....	23.58	20.47	19.05	3.05	13	3.04	6	3.81	1.60	1.52	5.97	2.81
Machinery electrical and nonelectrical:												
Nonelectrical machinery.....	8.75	4.79	4.33	1.62	13	1.48	3	25.13	1.90	1.52	14.92	3.54
Electrical machinery.....	14.59	7.78	7.42	1.81	13	2.29	4	26.93	1.54	1.44	11.19	2.55
Transportation equipment:												
Motor vehicles and parts.....	13.71	7.11	6.58	1.65	13	2.25	5	30.32	1.74	1.56	8.52	3.07
Aircraft and parts.....	23.50	18.33	17.29	3.40	13	2.94	5	8.42	1.63	1.52	6.63	2.78
All other transportation.....	26.23	18.50	18.09	3.79	13	3.13	5	7.49	1.47	1.40	6.88	2.57
Other durable goods industries.....	7.60	5.06	4.65	1.38	13	1.88	4	19.02	2.01	1.85	7.78	2.79
UNFILLED ORDERS												
Primary metals industries:												
Primary metals other than steel.....	9.03	9.02	7.32	3.70	13	1.12	3	1.41	2.42	1.88	8.52	4.02
Blast furnaces and steel mills.....	8.96	7.38	6.51	3.50	13	1.06	3	7.28	2.27	1.77	17.90	3.93
Fabricated metal products.....	4.34	4.32	3.89	1.76	13	1.26	3	.75	1.90	1.61	8.95	4.02
Machinery electrical and nonelectrical:												
Nonelectrical machinery.....	2.49	2.29	1.43	1.60	9	.66	1	3.63	2.89	1.57	8.14	2.89
Electrical machinery.....	2.47	2.08	1.60	1.30	9	.82	2	5.39	2.49	1.64	9.94	3.87
Transportation equipment:												
Aircraft and parts.....	3.31	3.23	2.41	2.23	9	.72	2	2.93	2.52	1.56	8.95	3.87
All other transportation.....	6.64	6.26	5.36	3.25	13	1.26	3	2.70	2.08	1.72	11.19	3.93
Other durable goods industries.....	3.66	3.55	3.14	1.60	13	1.18	3	3.65	1.97	1.58	9.94	4.02

**Definition of Summary Measures.**—The following are brief definitions of the measures shown in this appendix. More complete explanations appear in *Electronic Computers and Business Indicators*, by Julius Shakin, issued as Occasional Paper 57 by the National Bureau of Economic Research, 1957 (reprinted from the *Journal of Business*, October 1957).

"O" is the average month-to-month percentage change, without regard to sign, in the original series. "CI" is the same for the seasonally adjusted series. "I" is the same for the irregular component, which is obtained by dividing the cyclical component into the seasonally adjusted series. "C" is the same for the cyclical component which is a smooth, flexible moving average of the seasonally adjusted series.

"LHC" denotes the length of the Henderson trend-cycle. If the irregular movements are small relative to the cyclical movements, then a short moving average will be selected (9 or 13 term). If the irregular movements are large relative to the cyclical movements, then a longer moving average will be selected (23 term).

"I/C" is the average relative month-to-month change, without regard to sign, of the irregular component divided by the average relative month-to-month change, without regard to sign, of the cyclical component. It serves as an indication of the series' relative irregularity.

"MCD" represents months for cyclical dominance. The average without regard to sign percentage changes in the irregular component and cyclical component are computed for 1 month spans (January to February, February to March, etc.) 2 month spans (January to March, February to April, etc.) up to 5 month spans. MCD is the shortest span for which the average change (without regard to sign) in the cyclical component is larger than the average change (without regard to sign)

in the irregular component. Since changes are not computed for spans greater than 5 months, all series with an MCD greater than 5 are shown as 6. MCD is small for smooth series and large for erratic series.

"Average duration of run" is a measure of smoothness, and is equal to the average number of consecutive monthly changes in the same direction in any series of observations. When there is no change between 2 months, it is assumed that "no change" is a change in the same direction as the preceding change. The average duration of run is shown for the seasonally adjusted series CI, irregular component I, cyclical component C, and the MCD moving average. The MCD moving average is a moving average with the number of terms equal to MCD of the seasonally adjusted series.

"F-test"—The standard methodology for testing whether a series demonstrates stable seasonal fluctuation is the "F-test." In essence this test compares "between months" variance of the seasonal-irregular ratios (the original series divided by the trend-cycle fluctuation) against all other variance (residual variance) of the seasonal-irregular ratios. F is equal to the "between months" variance divided by the "residual" variance. If the computer F is greater than 2.41 (the 1 percent value for a 10-year series from a tabbed F-distribution), stable seasonality is present. This test demonstrates some shortcomings in identifying the presence of seasonality in only one month, or in identifying seasonality in a series that undergoes moving or changing seasonal patterns. These summary measures include a statement as to whether or not the "F-test" has been passed. In either event, the derived seasonal factors have been used to adjust the component series.



## Appendix B.--SEASONAL FACTORS FOR SERIES COMPONENTS: JANUARY TO DECEMBER 1978

(Percent)

Category	January	February	March	April	May	June	July	August	September	October	November	December
SHIPMENTS												
Primary metals industries:												
Primary metals other than steel..	98.0	100.9	108.8	106.7	101.0	99.8	85.6	93.0	102.6	102.6	104.6	96.1
Blast furnaces and steel mills...	81.7	104.7	104.2	100.3	106.5	114.3	97.9	110.4	86.4	93.1	94.9	105.6
Fabricated metal products.....	76.7	103.2	97.0	99.7	113.8	115.5	93.2	102.3	107.8	100.4	93.3	98.1
Machinery electrical and nonelectrical:												
Nonelectrical machinery.....	91.0	102.3	103.0	99.1	99.4	106.1	95.0	95.0	102.4	102.1	97.7	106.8
Electrical machinery.....	82.2	96.9	100.8	98.8	101.0	110.9	90.4	98.6	104.5	94.9	106.1	114.0
Transportation equipment:												
Motor vehicles and parts.....	91.8	99.0	111.3	106.4	108.1	112.8	76.6	77.3	102.3	116.6	110.2	87.2
Aircraft and parts.....	79.7	107.3	119.9	109.9	105.6	121.5	78.3	76.0	80.3	109.8	104.2	106.7
All other transportation.....	74.6	128.9	95.2	108.1	93.5	109.7	86.0	80.0	93.7	112.2	87.7	130.3
Other durable goods industries.....	92.0	105.6	103.3	106.9	104.0	104.4	95.9	99.0	97.9	94.1	94.9	102.0
UNFILLED ORDERS												
Primary metals industries:												
Primary metals other than steel..	102.0	100.2	96.1	94.3	98.3	100.2	100.9	104.5	100.5	104.4	100.1	98.3
Blast furnaces and steel mills...	96.7	108.2	109.0	106.4	107.2	99.6	97.6	94.9	95.8	92.2	98.2	94.0
Fabricated metal products.....	101.2	101.2	100.3	98.9	98.6	99.9	100.1	100.9	100.2	100.0	99.4	99.3
Machinery electrical and nonelectrical:												
Nonelectrical machinery.....	98.2	98.6	99.3	98.5	97.5	100.0	100.5	102.1	100.8	102.4	102.3	99.6
Electrical machinery.....	98.7	97.4	98.7	97.9	98.6	100.0	101.1	103.7	102.7	102.3	99.7	99.0
Aircraft and parts.....	100.6	100.7	100.1	98.3	99.2	100.1	99.3	99.9	101.1	100.3	99.2	101.3
All other transportation.....	102.8	99.4	98.8	101.6	103.3	100.4	98.3	98.7	100.0	98.2	96.4	102.0
Other durable goods industries.....	97.6	102.5	101.3	101.1	99.8	101.0	101.3	99.7	98.3	99.1	100.3	98.1

## Appendix C.-- MONTHLY TRADING DAY AND LENGTH OF MONTH ADJUSTMENT FACTORS: JANUARY TO DECEMBER 1978

(In addition to trading-day weights, factors are adjusted to represent 1.12 of a year)

Category	January	February	March	April	May	June	July	August	September	October	November	December
SHIPMENTS												
Primary metals industries:												
Primary metals other than steel..	1.016	0.920	1.035	0.958	1.035	0.997	0.997	1.035	0.977	1.016	0.997	0.997
Blast furnaces and steel mills...	1.004	0.920	1.045	0.941	1.045	1.004	0.983	1.045	0.983	1.004	1.004	0.983
Fabricated metal products.....	1.018	0.920	1.018	0.986	1.018	0.986	1.018	1.018	0.986	1.018	0.986	1.018
Machinery electrical and nonelectrical:												
Nonelectrical machinery.....	1.018	0.920	1.018	0.986	1.018	0.986	1.018	1.018	0.986	1.018	0.986	1.018
Electrical machinery.....	1.018	0.920	1.018	0.986	1.018	0.986	1.018	1.018	0.986	1.018	0.986	1.018
Transportation equipment:												
Motor vehicles and parts.....	1.016	0.920	1.035	0.958	1.035	0.997	0.997	1.035	0.997	1.016	0.997	0.997
Aircraft and parts.....	0.997	0.920	1.035	0.958	1.035	0.997	0.997	1.035	0.997	0.997	0.997	0.997
All other transportation.....	1.018	0.920	1.018	0.986	1.018	0.986	1.018	1.018	0.986	1.018	0.986	1.018
Other durable goods industries.....	1.008	0.920	1.026	0.973	1.026	0.991	1.008	1.026	0.991	1.008	0.991	1.008

Note: The selection of trading-day factors for individual series are explained in the text.



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CURRENT INDUSTRIAL REPORTS



M4-A(78)3

# Manufacturers' Export Sales and Orders of Durable Goods

MARCH 1978

U.S. Department of Commerce  
BUREAU OF THE CENSUS

M4-A(78)-3  
FOR RELEASE 10:00 A.M. THURSDAY, MAY 11, 1978

(All figures in text below are in seasonally adjusted current dollars.)

New orders for export sales by durable goods manufacturers (excluding motor vehicles and parts) increased \$0.1 billion or 2 percent to \$5.6 billion in March from \$5.5 billion (revised from \$5.6 billion) in February. Orders in the machinery industry declined \$0.3 billion, while orders in the aircraft industry rose \$0.3 billion. All other categories reported small increases.

Export sales of durable goods, including motor vehicles and parts, were virtually unchanged at \$6.0 billion. However, excluding motor vehicles, sales rose 3 percent to \$5.2 billion. Sales in the automotive industry declined \$0.2 billion.

The backlog of orders for export (excluding motor vehicles and parts) increased 3 percent to \$16.1 billion from \$15.7 billion in February. This is the sixth consecutive month that backlog has risen. Backlog in the aircraft industry rose \$0.4 billion.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufactures and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Address inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call William Menth or Ruth Runyan, (301) 763-2502.

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Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

Item	(Millions of dollars)								
	Export sales			Export new orders			Export unfilled orders		
	March 1978	February 1978 <sup>a</sup>	March 1977 <sup>b</sup>	March 1978	February 1978 <sup>a</sup>	March 1977 <sup>b</sup>	March 1978	February 1978 <sup>a</sup>	March 1977 <sup>b</sup>
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	5,978	6,061	5,739	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	5,153	5,028	4,787	5,579	5,471	4,955	16,120	15,697	12,242
Primary metals.....	150	157	149	200	159	117	401	351	289
Machinery, electrical and nonelectrical.....	3,835	3,807	3,478	3,734	4,002	3,391	5,482	5,584	5,363
Transportation equipment, total.....	1,438	1,635	1,635	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	825	1,033	952	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	549	563	600	998	729	889	8,925	8,477	5,437
Other transportation equipment.....	64	39	83	61	38	79	122	126	160
Other durable goods industries.....	555	462	477	586	543	479	1,190	1,159	993
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	6,298	6,165	6,081	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	5,380	5,142	5,021	5,796	5,623	5,191	16,102	15,685	12,219
Primary metals.....	160	161	160	209	187	123	419	370	302
Machinery, electrical and nonelectrical.....	3,930	3,839	3,570	3,886	4,006	3,536	5,427	5,471	5,315
Transportation equipment, total.....	1,638	1,678	1,861	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	918	1,023	1,060	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	659	604	721	1,056	779	975	8,934	8,536	5,440
Other transportation equipment.....	61	51	80	57	45	75	121	125	159
Other durable goods industries.....	570	487	490	588	606	482	1,201	1,183	1,003

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>a</sup>Preliminary.

<sup>b</sup>Revised.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month			Average monthly rates of change				Average	
	February 1978-March 1978	January 1978-February 1978	December 1977-January 1978	3 months			12 months	Average rise	Average decline
				December 1977-March 1978	September 1977-December 1977	June 1977-September 1978			
Shipments.....	+2.5	+4.3	+8.7	+5.2	-1.4	0.0	+0.7	+4.2	+3.8
New orders.....	+2.0	+0.8	+10.5	+4.4	+2.9	-7.4	+1.4	+8.5	+6.6
Unfilled orders.....	+2.7	+2.9	+4.2	+3.3	-2.4	+0.4	+2.4	+2.4	-1.4

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**Manufacturers' Export Sales and  
Orders of Durable Goods**

FOR WIRE TRANSMISSION 2:30 P.M. WEDNESDAY, JUNE 7, 1978

APRIL 1978

(M4A-78-4)

U.S. Department of Commerce  
BUREAU OF THE CENSUS

(All figures in text below are in seasonally adjusted current dollars.)

New orders for export sales by durable goods manufacturers (excluding motor vehicles and parts) decreased 1 percent to \$5.5 billion in April. A \$0.1 billion increase in machinery orders was offset by a similar decline in the "other durable goods" category.

Export sales of durable goods including motor vehicles and parts rose \$0.3 billion or 4 percent to \$6.2 billion in April from \$6.0 billion in March. However, sales of durable goods excluding motor vehicles were \$5.2 billion, up less than 2 percent. Significant increases were reflected in the motor vehicles and parts (\$0.2 billion or 22 percent) and the aircraft and parts (\$0.2 billion or 29 percent) groups.

The backlog of orders for export rose 2 percent to \$16.4 billion in April from the March level of \$16.1 billion. The aircraft industry accounted for all of the \$0.3 billion increase. Backlog has risen every month since September 1977, when the level stood at \$13.6 billion.

This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufactures and about two-fifths of total exports of manufactured products. The proportion of the total exports orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Address inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call Kathy Swindell or Ruth Runyan, (301) 763-2502.

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Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	April 1978	March 1978	April 1977 <sup>F</sup>	April 1978	March 1978	April 1977 <sup>F</sup>	April 1978	March 1978	April 1977 <sup>F</sup>
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	6,240	5,978	5,849	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	5,233	5,153	4,961	5,516	5,579	5,141	16,403	16,120	12,422
Primary metals.....	163	150	154	117	200	144	355	401	279
Machinery, electrical and nonelectrical.....	3,810	3,835	3,596	3,882	3,734	3,526	5,554	5,482	5,293
Transportation equipment, total.....	1,766	1,438	1,609	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	1,007	825	888	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	710	549	661	1,020	998	909	9,235	8,925	5,685
Other transportation equipment.....	49	64	60	39	61	59	112	122	159
Other durable goods industries.....	501	555	490	458	586	503	1,147	1,190	1,006
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	6,378	6,298	5,992	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	5,307	5,380	5,047	5,364	5,796	5,073	16,159	16,102	12,245
Primary metals.....	169	160	160	111	209	144	362	419	286
Machinery, electrical and nonelectrical.....	3,773	3,930	3,572	3,800	3,886	3,459	5,454	5,427	5,202
Transportation equipment, total.....	1,905	1,638	1,740	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	1,071	918	945	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	781	659	730	925	1,056	877	9,078	8,934	5,587
Other transportation equipment.....	53	61	65	47	57	67	114	121	161
Other durable goods industries.....	531	570	520	481	588	526	1,151	1,201	1,009

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>F</sup> Preliminary.<sup>R</sup> Revised.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month			Average monthly rates of change				Average, 1973-1977	
	March 1978-April 1978	February 1978-March 1978	January 1978-February 1978	5 months			12 months	Average rise	Average decline
				January 1978-April 1978	October 1977-January 1978	July 1977-October 1978	April 1977-April 1978		
Shipments.....	+1.6	+2.5	+4.3	+2.8	+1.1	0.0	+0.5	+4.2	-3.8
New orders.....	-1.1	-2.0	+0.8	+0.6	+3.8	-0.8	+1.0	+8.5	-6.6
Unfilled orders.....	+1.8	+2.7	+2.9	+2.5	+3.4	0.0	+2.4	+2.4	-1.4



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3. 158:

CURRENT INDUSTRIAL REPORTS



M4-A (78)-5

# Manufacturers' Export Sales and Orders of Durable Goods

J.S. Department of Commerce  
BUREAU OF THE CENSUS

MAY 1978

M4-A(78)-5

FOR WIRE TRANSMISSION 2:30 P.M., FRIDAY, JULY 7, 1978

(All figures in text below are in seasonally adjusted current dollars.)

New orders for export sales for May by durable goods manufacturers (excluding motor vehicles and parts) held the \$5.5 billion level recorded in April, the Department of Commerce, Bureau of the Census reported today. A \$0.3 billion decrease in the aircraft industry orders was offset by increases in primary metals and "other durable goods."

Export sales of durable goods (including motor vehicles and parts) for May were similarly unchanged from April at \$6.2 billion. Aircraft and parts sales declined 16 percent or \$0.1 billion to \$0.6 billion. This decrease, however, followed a sharp increase of \$0.2 billion in April. Sales in the automotive industry, although declining 1.0 percent, maintained the \$1.0 billion level reported in April.

The backlog of orders for exports rose 2.0 percent to \$16.6 billion in May from the April level of \$16.4 billion. The aircraft industry accounted for most of the \$0.2 billion increase. The total backlog has risen every month since September 1977, when the level stood at \$13.6 billion.

Durable goods account for approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Address inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call Ruth Swindell or Ruth Runyan, (301) 763-2502.

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Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	May 1978	April 1978	May 1977 <sup>F</sup>	May 1978	April 1978	May 1977 <sup>F</sup>	May 1978	April 1978	May 1977 <sup>F</sup>
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	6,249	6,240	5,624	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	5,253	5,233	4,752	5,497	5,516	4,713	16,647	16,403	12,382
Primary metals.....	188	163	140	222	117	148	389	355	28
Machinery, electrical and nonelectrical.....	3,836	3,810	3,465	3,870	3,882	3,516	5,588	5,554	5,34
Transportation equipment, total.....	1,678	1,766	1,490	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	996	1,007	872	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	597	710	553	706	1,020	556	9,344	9,235	5,68
Other transportation equipment.....	85	49	65	122	39	47	149	112	14
Other durable goods industries.....	547	501	529	577	458	446	1,177	1,147	92
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	6,386	6,378	5,751	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	5,310	5,307	4,809	5,626	5,364	4,814	16,474	16,159	12,22
Primary metals.....	195	169	147	237	111	161	404	362	30
Machinery, electrical and nonelectrical.....	3,830	3,773	3,453	3,854	3,800	3,493	5,478	5,454	5,2
Transportation equipment, total.....	1,786	1,905	1,592	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	1,076	1,071	942	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	630	781	588	822	925	645	9,269	9,078	5,6
Other transportation equipment.....	80	53	62	120	47	47	154	114	1
Other durable goods industries.....	575	531	559	593	481	468	1,169	1,151	9

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33. Machinery, 35 and 36. Motor Vehicles and Parts, 371. Aircraft and Parts, 372. Other Transportation Equipment, 373 to 379. Other Durable Goods, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>P</sup> Preliminary.<sup>F</sup> Revised.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month			Average monthly rates of change				Average, 1973-1977	
	April 1978-May 1978	March 1978-April 1978	February 1978-March 1978	3 months			12 months May 1977-May 1978	Average rise	Average decline
				February 1978-May 1978	November 1977-February 1978	August 1977-November 1977			
Shipments.....	+0.4	+1.6	+2.5	+1.5	+1.5	+1.1	+0.9	+4.2	-3.8
New orders.....	+0.3	-1.1	+2.0	+0.2	+2.0	+4.0	+1.7	+8.5	-6.6
Unfilled orders....	+1.5	+1.8	+2.7	+2.0	+3.5	+1.0	+2.5	+2.4	-1.4

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3. 158:

**Manufacturers' Export Sales and  
Orders of Durable Goods****JULY 1978**

M4-A(78)-7

FOR WIRE TRANSMISSION 2:00 P.M., THURSDAY, September 7, 1978

U.S. Department of Commerce  
BUREAU OF THE CENSUS

(All figures in text below are in seasonally adjusted current dollars.)

New orders for export sales by durable goods manufacturers (excluding motor vehicles and parts) for July increased 8 percent or \$0.4 billion from June, to \$5.8 billion, the Department of Commerce, Bureau of the Census reported today. Most of the increase was accounted for by the machinery industry which reported new orders of \$3.9 billion, up \$0.2 billion from June, and aircraft and parts at \$1.0 billion, up \$0.1 billion.

Export sales of durable goods (including motor vehicles and parts) for July amounted to \$6.4 billion, a rise of \$0.3 billion or 5 percent over the \$6.1 billion June level. Increases in the aircraft and parts industry of 20 percent or \$0.1 billion, and in the machinery industries of \$0.1 billion or 3 percent were the main contributors.

The order backlog for export sales rose 2 percent to \$17.2 billion in July from the June level of \$16.9 billion, with aircraft and parts accounting for about two-thirds of the increase. The total backlog has risen every month since September of last year, when the level was \$13.6 billion.

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

Item	(Millions of dollars)								
	Export sales			Export new orders			Export unfilled orders		
	July 1978	June 1978 <sup>r</sup>	July 1977 <sup>r</sup>	July 1978	June 1978	July 1977 <sup>r</sup>	July 1978	June 1978	July 1977 <sup>r</sup>
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	6,406	6,092	5,579	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	5,432	5,182	4,690	5,822	5,385	5,043	17,240	16,850	13,818
Primary metals.....	172	194	144	231	192	166	447	388	337
Machinery, electrical and nonelectrical.....	3,862	3,746	3,361	3,901	3,735	3,369	5,616	5,577	5,222
Transportation equipment, total.....	1,864	1,660	1,594	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	974	910	889	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	832	694	663	1,048	916	947	9,782	9,566	7,161
Other transportation equipment.....	58	56	42	57	62	43	154	155	135
Other durable goods industries.....	508	492	480	585	480	516	1,241	1,164	963
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	5,716	6,673	4,976	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	4,970	5,647	4,294	5,322	6,039	4,627	17,220	16,868	13,818
Primary metals.....	158	206	132	212	189	149	441	387	333
Machinery, electrical and nonelectrical.....	3,624	4,018	3,150	3,708	4,117	3,198	5,661	5,577	5,265
Transportation equipment, total.....	1,448	1,930	1,234	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	746	1,026	682	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	652	843	515	789	1,149	745	9,713	9,576	7,115
Other transportation equipment.....	50	61	37	46	63	37	152	156	133
Other durable goods industries.....	486	519	460	567	521	498	1,253	1,172	972

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33. Machinery, 35 and 36. Motor Vehicles and Parts, 371. Aircraft and Parts, 372. Other Transportation Equipment, 373 to 379. Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>r</sup>Preliminary.

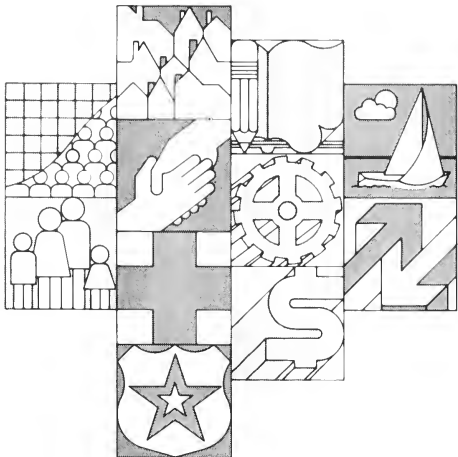
<sup>r</sup>Revised.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month			Average monthly rates of change				Average, 1973-1977	
	June 1978-July 1978	May 1978-June 1978	April 1978-May 1978	3 months			July 1977-July 1978	Average rise	Average decline
				April 1978-July 1978	January 1978-April 1978	October 1977-January 1978			
Shipments.....	+4.8	-1.4	+0.4	+1.3	+2.8	+1.1	+1.3	+6.2	-3.8
New orders.....	+8.1	-2.0	+0.3	+1.9	+0.6	+3.8	+1.4	+8.5	-6.6
Unfilled orders.....	+2.3	-1.2	+1.5	+1.7	+2.5	+3.4	+1.9	+2.4	-1.4

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**Manufacturers' Export Sales and  
Orders of Durable Goods**

U.S. Department of Commerce  
BUREAU OF THE CENSUS

**SEPTEMBER 1978**

M4-A(78) 9

For Wire Transmission 9:30 A.M. Wednesday, November 8, 1978

(All figures in text below are in seasonally adjusted current dollars.)

New orders for export sales by durable goods manufacturers (excluding motor vehicles and parts) for September increased 28.0 percent or \$1.6 billion to \$7.4 billion, the Department of Commerce, Bureau of the Census reported today. Most of the increase was accounted for by the aircraft and parts industry, up \$1.3 billion or 115.8 percent to \$2.5 billion. Substantially smaller increases were shown in all the other durable goods industries.

Export sales of durable goods (including motor vehicles and parts) for September amounted to \$6.9 billion, a rise of \$0.3 billion or 4.0 percent over the \$6.7 billion August level. Increases in the aircraft and parts industry of 29.0 percent or \$0.3 billion, and in the machinery industries of \$0.1 billion or 3.0 percent were the main contributors.

The order backlog for export sales (excluding motor vehicles and parts) rose 8.0 percent or \$1.0 billion to \$18.8 billion in September from the August level of \$17.4 billion, with aircraft and parts accounting virtually for the entire increase.

Durable goods account for approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Address inquiries concerning those figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call Kathy Swindell or Ruth Runyan, (301) 763-2502.

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Table 1.--MANUFACTURES' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	September 1978	August 1978	September 1977 <sup>r</sup>	September 1978	August 1978	September 1977 <sup>r</sup>	September 1978	August 1978	September 1977 <sup>r</sup>
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	6,932	6,666	5,592	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	6,006	5,623	4,641	7,387	5,774	4,528	18,772	17,390	13,635
Primary metals.....	207	196	144	217	147	169	407	397	363
Machinery, electrical and nonelectrical.....	4,034	3,926	3,229	4,050	3,882	3,218	5,588	5,572	5,215
Transportation equipment, total.....	2,162	2,028	1,722	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	926	1,043	951	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	1,181	917	731	2,493	1,155	591	11,332	10,020	6,944
Other transportation equipment.....	55	68	40	66	63	54	163	151	147
Other durable goods industries.....	529	516	497	561	525	496	1,282	1,250	966
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	6,813	6,033	5,554	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	5,866	5,226	4,582	7,302	5,539	4,477	18,969	17,534	13,782
Primary metals.....	192	199	137	200	146	161	395	388	355
Machinery, electrical and nonelectrical.....	4,152	3,764	3,326	4,104	3,836	3,252	5,686	5,734	5,305
Transportation equipment, total.....	1,947	1,558	1,598	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	947	807	972	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	968	697	588	2,395	994	530	11,457	10,010	7,018
Other transportation equipment.....	52	54	38	65	52	54	163	150	148
Other durable goods industries.....	522	512	493	538	511	480	1,268	1,252	956

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>p</sup> Preliminary.<sup>r</sup> Revised.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month			Average monthly rates of change				Average, 1973-1977	
	August 1978-September 1978	July 1978-August 1978	June 1978-July 1978	3 months			September 1977-September 1978	Average rise	Average decline
				June 1978-September 1978	March 1978-June 1978	December 1977-March 1978			
Shipments.....	+6.8	+3.5	+4.8	+5.0	+0.2	+5.2	+2.3	+4.2	-3.8
New orders.....	+27.9	-0.8	+8.1	+9.4	-1.1	+4.4	+4.5	+8.5	-6.6
Unfilled orders.....	+7.9	+0.9	+2.3	+2.9	+1.5	+3.3	+2.7	+2.4	-1.4

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3. 158:

CURRENT INDUSTRIAL REPORTS



U.S. Department of Commerce  
BUREAU OF THE CENSUS

# Manufacturers' Export Sales and Orders of Durable Goods

SEPTEMBER 1978

M4-A(78)-9

FOR WIRE TRANSMISSION 2:30 P.M. MONDAY, DECEMBER 11, 1978

(All figures in text below are in seasonally adjusted current dollars.)

New orders for export sales by durable goods manufacturers (excluding motor vehicles and parts) for October decreased 21.0 percent from September to \$5.9 billion, virtually all of which was accounted for by the aircraft and parts industry, the Department of Commerce, Bureau of the Census reported today. This industry had a decline in October of \$1.5 billion or 61.0 percent to \$1.0 billion, which followed a \$1.3 billion or 116.0 percent increase reported in September. The October orders level for the aircraft industry was at virtually the same average level as the first 8 months of 1978, prior to the September surge.

Export sales of durable goods (including motor vehicles and parts) for October amounted to \$6.6 billion, a decline of \$0.3 billion or 4.0 percent below the \$6.9 billion September level. Excluding the aircraft industry, export sales increased \$0.2 billion or 3.6 percent to \$6.0 billion, with the automotive industry accounting for \$0.1 billion of the increase. The decrease in the aircraft and parts industry of 42.0 percent or \$0.5 billion followed a September increase of 29.0 percent or \$0.3 billion.

The order backlog for export sales (excluding motor vehicles and parts) rose 1.3 percent or \$0.2 billion to \$19.0 billion in October from the September level of \$18.8 billion, with aircraft and parts accounting for virtually all of the increase.

Durable goods account for approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

For more inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call  
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(Millions of dollars)

	Exports			Export new orders			Export unfilled orders		
	October 1978	September 1978	October 1977 <sup>F</sup>	October 1978	September 1978	October 1977 <sup>F</sup>	October 1978	September 1978	October 1977 <sup>F</sup>
SEASONALLY ADJUSTED									
Total durable goods industries:									
Including motor vehicles and parts:	6,453	6,932	5,822	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts:	5,606	6,006	4,696	5,856	7,387	4,886	19,021	18,772	13,825
Primary metals:	195	207	139	218	217	161	429	407	365
Machinery, electrical and non-electrical:	4,094	4,034	3,257	4,028	4,050	3,265	5,523	5,588	5,223
Transportation equipment, total:	1,786	2,162	1,768	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts:	1,037	926	926	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts:	686	1,181	796	963	2,493	929	11,609	11,332	7,077
Other transportation equipment:	63	55	46	77	66	58	177	163	159
Other durable goods industries:	568	529	458	570	561	493	1,283	1,282	1,001
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total:	6,867	6,813	5,845	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts:	5,658	5,866	4,763	5,847	7,302	4,930	19,156	18,969	13,949
Primary metals:	190	192	136	205	200	134	410	395	353
Machinery, electrical and non-electrical:	4,106	4,152	3,270	4,073	4,104	3,311	5,653	5,686	5,346
Transportation equipment, total:	2,033	1,947	2,004	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts:	1,209	947	1,082	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts:	754	948	870	941	2,395	950	11,643	11,457	7,098
Other transportation equipment:	70	52	52	82	65	60	174	163	156
Other durable goods industries:	538	522	435	546	538	475	1,276	1,268	996

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 21, 25, 32, 31, 38, and 39.

(NA) Not available.

<sup>P</sup> Preliminary.

<sup>F</sup> Revised.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, INCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month			Average monthly rates of change				Average, 1973-1977	
	September 1978 - October 1978	August 1978 - September 1978	July 1978 - August 1978	3 months			12 months	Average rise	Average decline
				July 1978 - October 1978	April 1978 - July 1978	January 1978 - April 1978			
Shipments:	+6.7	+6.8	+3.5	+1.2	+1.3	+2.8	+1.6	+4.2	+3.8
New orders:	+20.7	+27.9	+0.8	+2.1	+1.9	+0.6	+2.1	+8.5	+6.6
Unfilled orders:	+1.3	+7.9	+0.9	+3.4	+1.7	+2.5	+2.7	+2.4	-1.4

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**Manufacturers' Export Sales and  
Orders of Durable Goods**

U.S. Department of Commerce  
BUREAU OF THE CENSUS

NOVEMBER 1978

M4-A(78)-11

FOR WIRE TRANSMISSION 2:30 P.M. FRIDAY, JANUARY 12, 1979

(All figures in text below are in seasonally adjusted current dollars.)

158:  
4-A(78)-11  
New orders for export sales by durable goods manufacturers (excluding motor vehicles and parts) for November increased 12.0 percent or \$0.7 billion to \$6.6 billion, the Department of Commerce, Bureau of the Census reported today. Most of the increase was accounted for by the aircraft and parts industry, up \$0.6 billion or 64.0 percent to \$1.6 billion.

Export sales of durable goods (including motor vehicles and parts) for November amounted to \$6.9 billion, a rise of \$0.3 billion or 4.0 percent over the \$6.6 billion October level. Increases in the aircraft and parts industry of 42.0 percent or \$0.3 billion, and in the shipbuilding industry of \$0.1 billion or 87.0 percent were the main contributors.

The order backlog for export sales (excluding motor vehicles and parts) rose 4.0 percent or \$0.7 billion to \$19.7 billion in November from the October level of \$19.0 billion, with aircraft and parts accounting for virtually the entire increase.

Durable goods account for approximately two-thirds of the value of all products (durable and nondurable directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Address inquiries concerning those figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call Cathy Swindell or Ruth Runyan, (301) 763-2502.

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Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	November 1978	October 1978	November 1977 <sup>F</sup>	November 1978	October 1978	November 1977 <sup>F</sup>	November 1978	October 1978	November 1977 <sup>F</sup>
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	6,894	6,643	5,710	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	5,900	5,606	4,848	6,365	5,856	5,191	19,688	19,021	14,168
Primary metals.....	193	195	166	187	218	174	423	429	373
Machinery, electrical and nonelectrical.....	4,095	4,094	3,532	4,162	4,028	3,563	5,591	5,523	5,254
Transportation equipment, total.....	2,083	1,786	1,560	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	994	1,037	862	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	971	686	638	1,577	963	956	12,215	11,609	7,395
Other transportation equipment.....	118	63	60	125	77	57	184	177	156
Other durable goods industries.....	523	568	452	514	570	441	1,275	1,283	990
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	6,986	6,867	5,785	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	5,891	5,658	4,835	6,365	5,847	5,040	19,632	19,156	14,154
Primary metals.....	192	190	166	199	205	184	417	410	371
Machinery, electrical and nonelectrical.....	4,088	4,106	3,519	4,080	4,073	3,479	5,646	5,653	5,306
Transportation equipment, total.....	2,211	2,033	1,672	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	1,095	1,209	950	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	1,012	754	669	1,485	941	907	12,117	11,643	7,336
Other transportation equipment.....	104	70	53	107	82	48	177	174	151
Other durable goods industries.....	495	538	428	494	546	422	1,275	1,276	990

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33. Machinery, 35 and 36. Motor Vehicles and Parts, 371. Aircraft and Parts, 372. Other Transportation Equipment, 373 to 379. Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>F</sup> Preliminary.<sup>R</sup> Revised.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month			Average monthly rates of change				Average, 1973-1977	
	October 1978- November 1978	September 1978- October 1978	August 1978- September 1978	3 months		12 months		Average rise	Average decline
				August 1978- November 1978	May 1978- August 1978	February 1978- May 1978	November 1977- November 1978		
Shipments.....	+5.2	-6.7	+6.8	+1.8	+2.3	+1.5	+1.8	+6.2	-3.8
New orders.....	+12.1	-20.7	+27.9	+6.4	+1.8	+0.2	+2.6	+8.5	-6.6
Unfilled orders.....	+3.5	-1.3	-7.9	+4.2	+1.5	+2.0	+2.8	+2.4	-1.4

# CURRENT CONSTRUCTION REPORTS

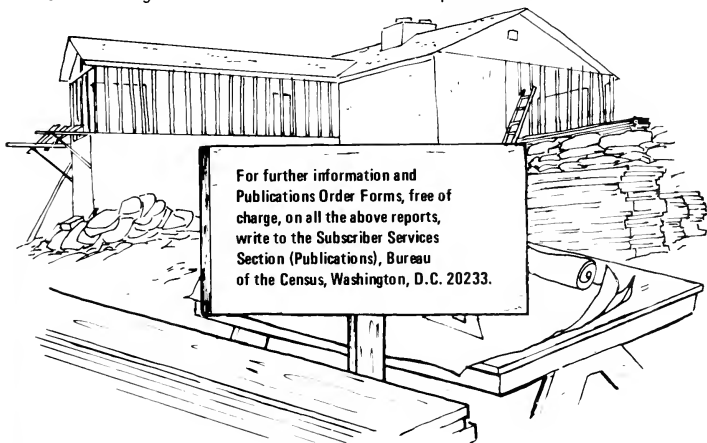
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3. 158:

CURRENT INDUSTRIAL REPORTS

# Manufacturers' Export Sales and Orders of Durable Goods



U.S. Department of Commerce  
BUREAU OF THE CENSUS

DECEMBER 1978

M4-A(78)-12  
FOR WIRE TRANSMISSION 10:00 A.M. FRIDAY, FEBRUARY 9, 1979

(All figures in text below are in seasonally adjusted current dollars.)

New orders for export sales (net of cancellations) by durable goods manufacturers (excluding motor vehicles and parts) for December decreased 18.0 percent or \$1.2 billion to \$5.4 billion, the Department of Commerce, Bureau of the Census reported today. Most of the decrease was accounted for by the aircraft and parts industry, down \$0.9 billion or 59.0 percent to \$0.6 billion.

Export sales of durable goods (including motor vehicles and parts) for December amounted to \$6.6 billion, a decline of \$0.2 billion or 3.0 percent from the \$6.8 billion November level. The decrease in the machinery industry of \$0.3 billion or 8.0 percent was the main contributor.

The order backlog for export sales (excluding motor vehicles and parts) decreased 1.0 percent to \$19.5 billion in December from the November level of \$19.7 billion, with aircraft and parts accounting for virtually the entire decrease.

Durable goods account for approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	December 1978	November 1978 <sup>a</sup>	December 1977 <sup>a</sup>	December 1978	November 1978 <sup>a</sup>	December 1977 <sup>a</sup>	December 1978	November 1978	December 1977 <sup>a</sup>
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	6,640	6,847	5,345	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	5,507	5,853	4,438	5,355	6,518	4,914	19,533	19,688	14,644
Primary metals.....	250	193	164	253	187	173	426	423	382
Machinery, electrical and nonelectrical.....	3,714	4,048	3,095	3,844	4,115	3,124	5,720	5,591	5,283
Transportation equipment, total.....	2,154	2,083	1,590	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	1,133	994	907	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	953	971	613	646	1,577	1,028	11,907	12,715	7,810
Other transportation equipment.....	68	118	70	69	125	50	184	184	136
Other durable goods industries.....	522	523	496	543	514	539	1,296	1,275	1,033
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	6,919	6,940	5,569	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	5,931	5,845	4,778	5,913	6,320	5,302	19,612	19,632	14,678
Primary metals.....	253	192	167	242	199	162	405	417	366
Machinery, electrical and nonelectrical.....	4,043	4,042	3,359	4,077	4,035	3,298	5,680	5,646	5,245
Transportation equipment, total.....	2,094	2,211	1,538	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	988	1,095	791	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	1,017	1,012	655	963	1,485	1,229	12,062	12,117	7,910
Other transportation equipment.....	89	104	92	100	107	80	188	177	139
Other durable goods industries.....	529	495	505	531	494	533	1,277	1,275	1,018

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>a</sup> Preliminary.

<sup>r</sup> Revised.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month			Average monthly rates of change				Average, 1973-1977	
	November 1978-December 1978	October 1978-November 1978	September 1978-October 1978	3 months			12 months December 1977-December 1978	Average rise	Average decline
				September 1978-December 1978	June 1978-September 1978	March 1978-June 1978			
Shipments.....	-5.9	+4.4	-6.7	-2.7	+5.0	+0.2	+1.9	+4.2	-3.8
New orders.....	-17.8	+11.3	-20.7	-9.1	+11.7	-1.1	+1.5	+8.5	-6.6
Unfilled orders.....	-0.8	+3.5	+1.3	+1.3	+3.7	+1.5	-2.5	+2.4	-1.4

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U.S. Department of Commerce  
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CURRENT INDUSTRIAL REPORTS

# Manufacturers' Export Sales and Orders of Durable Goods

JANUARY 1979

M4-A(79)-1

FOR WIRE TRANSMISSION 3:00 PM TUESDAY, MARCH 13, 1979

(All figures in text below are in seasonally adjusted current dollars.)

New orders for export sales by durable goods manufacturers (excluding motor vehicles and parts) for January increased \$1.1 billion or 21.0 percent to \$6.5 billion, the Department of Commerce, Bureau of the Census reported today. Most of the increase was accounted for by the aircraft and parts industry, which, after a December decline of \$0.9 billion, rose \$0.7 billion or 115.0 percent to \$1.4 billion.

Export sales of durable goods (including motor vehicles and parts) for January amounted to \$7.0 billion, a rise of \$0.4 billion or 6.0 percent over the \$6.6 billion December level. Increases in the aircraft and parts industry of \$0.3 billion or 26.0 percent, and in the machinery industry of \$0.2 billion or 5.0 percent were the main contributors.

The order backlog for export sales (excluding motor vehicles and parts) rose \$0.5 billion or 3.0 percent to \$20.1 billion in January, with increases in most of the durable goods categories.

Durable goods account for approximately two-thirds of the value of all products (durable and nondurable directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

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Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	January 1979	December 1978	January 1978 <sup>F</sup>	January 1979	December 1978	January 1978 <sup>F</sup>	January 1979	December 1978	January 1978 <sup>F</sup>
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	7,030	6,640	5,648	(NA)	(NA)	(NA)	(NA)	(NA)	0
Excluding motor vehicles, aircraft and parts.....	5,948	5,507	4,822	6,474	5,355	5,430	20,060	19,533	15
Primary metals.....	212	250	180	351	5,253	166	565	426	
Machinery, electrical and nonelectrical.....	3,906	3,714	3,430	4,053	3,844	3,533	5,867	5,720	5
Transportation equipment, total.....	2,363	2,154	1,595	(NA)	(NA)	(NA)	(NA)	(NA)	0
Motor vehicles and parts.....	1,082	1,133	826	(NA)	(NA)	(NA)	(NA)	(NA)	0
Aircraft and parts.....	1,205	953	716	1,390	646	1,219	12,093	11,907	8
Other transportation equipment.....	76	68	53	67	69	44	175	184	
Other durable goods industries.....	549	522	443	613	543	488	1,360	1,296	1
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	6,151	6,919	4,982	(NA)	(NA)	(NA)	(NA)	(NA)	0
Excluding motor vehicles, aircraft and parts.....	5,158	5,931	4,224	5,563	5,913	4,750	20,017	19,612	15
Primary metals.....	188	253	161	336	242	139	553	405	
Machinery, electrical and nonelectrical.....	3,456	4,043	3,053	3,552	4,077	3,112	5,776	5,680	5
Transportation equipment, total.....	2,010	2,094	1,369	(NA)	(NA)	(NA)	(NA)	(NA)	
Motor vehicles and parts.....	993	988	758	(NA)	(NA)	(NA)	(NA)	(NA)	
Aircraft and parts.....	960	1,017	571	1,064	963	1,022	12,165	12,062	8
Other transportation equipment.....	57	89	40	49	100	32	180	188	
Other durable goods industries.....	497	529	399	562	531	465	1,343	1,277	1

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33. Machinery, 35 and 36. Motor Vehicles and Parts, 371. Aircraft and Parts, 372. Other Transportation Equipment, 373 to 379. Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>P</sup> Preliminary.<sup>F</sup> Revised.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month			Average monthly rates of change				Average, 1974-1978	
	December 1978-January 1979	November 1978-December 1978	October 1978-November 1978	3 months			12 months	Average rise	Average decline
				October 1978-January 1979	July 1978-October 1978	April 1978-July 1978			
Shipments.....	+8.0	-5.9	+4.4	+2.2	+1.2	+1.3	+1.9	+3.8	-3.9
New orders.....	+20.9	-17.8	+11.3	+4.8	+2.1	+1.9	+2.4	+9.0	-6.1
Unfilled orders.....	+2.7	-0.8	+3.5	+0.4	+3.4	+1.7	+2.3	+2.3	-1.4

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3. 158:

CURRENT INDUSTRIAL REPORTS  
**Manufacturers' Export Sales and  
Orders of Durable Goods**



U.S. Department of Commerce  
BUREAU OF THE CENSUS

APRIL 1979

FOR WIRE TRANSMISSION

11:00 AM Friday, June 8, 1979

M4 - A (79) - 4

(All figures in text below are in seasonally adjusted current dollars.)

New orders for export sales by durable goods manufacturers (excluding motor vehicles and parts) for April decreased \$0.6 billion or 9 percent to \$6.6 billion, the Department of Commerce, Bureau of the Census reported today. This decrease followed a 29 percent increase in March. Nearly all industry categories contributed to the April decrease, with the aircraft and parts industry declining \$0.4 billion or 21 percent.

Export sales of durable goods (including motor vehicles and parts) were also down for April, declining \$0.5 billion or 7 percent to \$6.7 billion. This decline followed an 11 percent increase in March. The automotive industry reported its second consecutive monthly decline.

The orders backlog for export sales (excluding motor vehicles and parts) rose \$0.7 billion or 4 percent to \$22.0 billion in April, with the aircraft and parts industry accounting for most of the increase.

Durable goods account for approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	April 1979	March 1979	April 1978	April 1979	March 1979	April 1978	April 1979	March 1979	April 1978
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	6,650	7,148	6,240	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	5,814	6,187	5,233	6,562	7,197	5,516	22,043	21,297	16,403
Primary metals.....	262	245	163	258	207	117	492	496	355
Machinery, electrical and nonelectrical.....	3,965	4,126	3,810	4,019	4,193	3,882	6,085	6,032	5,554
Transportation equipment, total.....	1,860	2,155	1,766	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	836	961	1,007	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	972	1,111	710	1,619	2,058	1,020	13,825	13,178	9,235
Other transportation equipment.....	52	83	49	45	86	39	199	207	112
Other durable goods industries.....	563	622	501	621	653	458	1,442	1,384	1,147
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	6,806	7,604	6,378	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	5,917	6,535	5,307	6,352	7,511	5,364	21,722	21,288	16,159
Primary metals.....	269	260	169	251	218	111	506	524	365
Machinery, electrical and nonelectrical.....	3,927	4,227	3,773	3,932	4,352	3,800	5,976	5,971	5,454
Transportation equipment, total.....	2,013	2,480	1,905	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	889	1,069	1,071	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	1,068	1,332	781	1,467	2,207	925	13,590	13,192	9,078
Other transportation equipment.....	56	79	53	54	81	47	202	204	116
Other durable goods industries.....	597	637	531	648	653	481	1,448	1,397	1,151

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

P Preliminary.

R Revised.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month			Average monthly rates of change				Average, 1974-1978	
	March 1979- April 1979	February 1979- March 1979	January 1979- February 1979	3 months			12 months April 1978- April 1979	Average rise	Average decline
				January 1979- April 1979	October 1978- January 1979	July 1978- October 1978			
Shipments.....	-6.0	+15.8	-10.2	-0.1	+2.2	+1.2	+1.1	+3.8	-3.9
New orders.....	-8.8	+29.3	-14.0	+2.2	4.8	+2.1	+2.8	+9.0	+6.1
Unfilled orders.....	+3.5	+5.0	+1.1	-3.2	+1.8	+3.4	+2.5	+2.3	-1.4



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3. 158:

Manufacturers' Export Sales and  
Orders of Durable Goods

M4 A (79) 5-

U.S. Department of Commerce  
BUREAU OF THE CENSUS

MAY 1979

M4-A(79)-5  
FOR WIRE TRANSMISSION 11:00 AM Thursday, July 12, 1979

(All figures in text below are in seasonally adjusted current dollars.)

New orders for export sales by durable goods manufactures (excluding motor vehicles and parts) decreased for the second month in a row, the Department of Commerce, Bureau of the Census reported today. The May order decline of \$0.3 billion or 5.0 percent to \$6.2 billion followed an April drop of \$0.6 billion or 8.8 percent. The aircraft and parts industry accounted for the May decline, dropping \$0.4 billion or 25 percent to \$1.2 billion. The decline in aircraft orders followed an April decrease of \$0.4 billion or 21 percent.

Export sales of durable goods (including motor vehicles and parts) for May amounted to \$6.8 billion, a rise of \$0.2 billion or 3.0 percent over the \$6.7 billion April level. Automotive export sales, up \$0.3 billion or 34 percent to \$1.1 billion, were the main contributor to the increase.

The export orders backlog (excluding motor vehicles and parts), up \$0.5 billion or 2.0 percent to \$22.6 billion in May, continued to rise with the aircraft and parts industry accounting for most of the increase. The orders backlog has continued to rise since December 1978.

Durable goods account for approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	May 1979	April 1979	May 1978	May 1979	April 1979	May 1978	May 1979	April 1979	May 1978
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	6,834	6,650	6,249	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	5,715	5,814	5,253	6,237	6,562	5,497	22,564	22,043	16,6
Primary metals.....	306	262	188	243	258	222	428	492	31
Machinery, electrical and nonelectrical.....	3,980	3,965	3,836	4,054	4,019	3,870	6,159	6,085	5,58
Transportation equipment, total.....	1,943	1,860	1,678	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	1,119	836	996	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	750	972	597	1,209	1,619	706	14,284	13,825	9,3
Other transportation equipment.....	74	52	85	109	45	122	234	199	1
Other durable goods industries.....	605	563	547	622	621	577	1,459	1,442	1,1
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	6,999	6,806	6,386	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	5,790	5,917	5,310	6,418	6,352	5,626	22,349	21,722	16,4
Primary metals.....	320	269	195	261	251	237	448	506	4
Machinery, electrical and nonelectrical.....	3,973	3,927	3,830	4,037	3,932	3,854	6,039	5,976	5,6
Transportation equipment, total.....	2,070	2,013	1,786	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	1,209	889	1,076	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	792	1,068	630	1,372	1,467	822	14,170	13,590	9,2
Other transportation equipment.....	69	56	80	109	54	120	241	202	1
Other durable goods industries.....	636	597	575	639	648	593	1,451	1,448	1,1

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

P Preliminary.

R Revised.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month			Average monthly rates of change				Average, 1974-1978	
	April 1979- May 1979	March 1979- April 1979	February 1979- March 1979	3 months		12 months		Average rise	Average decline
				February 1979- May 1979	November 1978- February 1979	August 1978- November 1978	May 1978- May 1979		
Shipments.....	-1.7	-6.0	+15.8	+2.7	-2.7	+1.5	+1.0	+3.8	-3.9
New orders.....	-5.0	-8.8	+29.3	+5.2	-3.6	+6.2	+2.4	+9.0	-6.1
Unfilled orders.....	+2.4	+3.5	+5.0	+3.6	+1.0	+4.2	+2.6	+2.3	-1.4



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# Manufacturers' Export Sales and Orders of Durable Goods



OCTOBER 1979

U.S. Department of Commerce  
BUREAU OF THE CENSUS

M4A(79)-10

FOR WIRE TRANSMISSION 10:00 AM TUESDAY, DECEMBER 11, 1979

(All figures in text below are in seasonally adjusted current dollars.)

New orders in October for export sales by durable goods manufacturers (excluding motor vehicles and parts) decreased \$0.9 billion or 13.1 percent to \$6.0 billion, the Department of Commerce, Bureau of the Census reported today. Although most industry categories were down, the aircraft and parts industry, which was down \$0.6 billion or 36 percent to \$1.1 billion, accounted for over two-thirds of the decline.

Export sales of durable goods (including motor vehicles and parts) were also down for October, declining \$0.8 million or 10.3 percent to \$6.6 billion. Shipments by the machinery industry declined by \$0.3 billion to \$3.8 billion while the transportation equipment group declined by \$0.4 with the aircraft industry accounting for virtually all of this decrease.

The orders backlog for export sales (excluding motor vehicles and parts) rose \$0.5 billion or 2.1 percent to \$25.2 billion in October, with the aircraft and parts industry accounting for most of the increase.

Durable goods account for approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Address inquiries concerning those figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call Cathy Swindell or Ruth Runyan, (301) 763-2502.

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Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

Item	Export sales			Export new orders			Export unfilled orders		
	October 1979	September 1979	October 1978	October 1979	September 1979	October 1978	October 1979	September 1979	October 1978
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	6,628	7,388	6,643	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	5,509	6,247	5,606	6,023	6,929	5,856	25,232	24,718	19,021
Primary metals.....	229	253	195	247	261	218	406	388	429
Machinery, electrical and nonelectrical.....	3,783	4,111	4,094	3,960	4,315	4,028	6,673	6,496	5,523
Transportation equipment, total.....	1,933	2,356	1,786	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	1,119	1,141	1,037	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	797	1,202	686	1,135	1,767	963	16,381	16,043	11,609
Other transportation equipment.....	17	13	63	3	27	77	213	227	177
Other durable goods industries.....	683	668	568	678	659	570	1,559	1,564	1,283
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	6,856	7,270	6,867	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	5,551	6,103	5,658	5,978	6,889	5,847	25,409	24,982	19,156
Primary metals.....	225	237	190	237	243	205	391	379	410
Machinery, electrical and nonelectrical.....	3,783	4,229	4,106	4,004	4,261	4,073	6,829	6,609	5,653
Transportation equipment, total.....	2,200	2,144	2,033	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	1,305	1,167	1,209	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	876	965	754	1,086	1,722	941	16,430	16,220	11,643
Other transportation equipment.....	19	12	70	1	29	82	209	227	174
Other durable goods industries.....	648	660	538	650	634	546	1,550	1,547	1,276

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

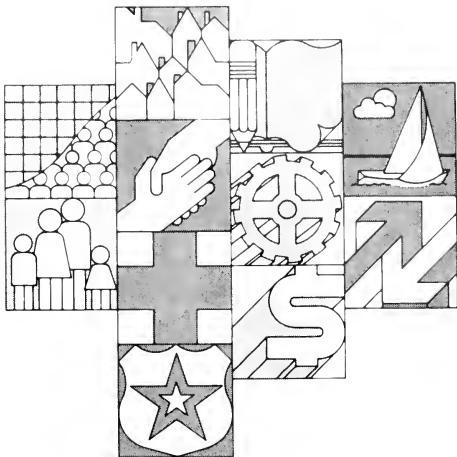
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R Revised.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

Item	Month-to-month			Average monthly rates of change				Average, 1974-1978	
	September 1979-October 1979	August 1979-September 1979	July 1979-August 1979	3 months			12 months	Average rise	Average decline
				July 1979-October 1979	April 1979-July 1979	January 1979-April 1979	October 1978-October 1979		
Shipments.....	-11.8	-2.6	+0.1	-4.8	+3.7	-0.1	+0.3	+3.8	-3.9
New orders.....	-13.1	+16.2	-22.1	-6.3	+6.1	+2.2	+1.7	+9.0	-6.1
Unfilled orders.....	+2.1	+2.8	-1.8	+1.0	+3.6	+3.2	+2.4	+2.3	-1.4

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# Manufacturers' Export Sales and Orders of Durable Goods



S. Department of Commerce  
BUREAU OF THE CENSUS

NOVEMBER 1979

MA 44(79)-11

For Wire Transmission 11 00 AM Wednesday, January 16, 1980

(All figures in text below are in seasonally adjusted current dollars.)

New orders in November for export sales by durable goods manufacturers (excluding motor vehicles and parts) decreased \$0.4 billion or 6.0 percent to \$6.0 billion, the Department of Commerce, Bureau of the Census reported today. This follows a revised October decline of \$0.6 billion or 7.9 percent. The machinery industry, both electrical and non-electrical, reported a drop of \$0.6 billion or 13.6 percent in November orders to \$3.7 billion. Aircraft orders increased \$0.2 billion or 17.4 percent to \$1.3 billion after an October decline of \$0.6 billion or 35 percent.

Export sales of durable goods (including motor vehicles and parts) were also down for November, declining \$0.2 billion or 2.8 percent to \$6.8 billion. In October, export sales declined by \$0.4 billion or 5.5 percent. The machinery industry, which has been affected by a strike in the farm machinery and construction equipment sectors for the last 2 months declined \$0.5 billion or 11.2 percent to \$3.7 billion. Export sales of transportation equipment were up \$0.2 billion or 11.7 percent to \$2.2 billion, as a small decline in automotive shipments only partially offset a \$0.3 billion or 43 percent increase in aircraft sales.

The export orders backlog (excluding motor vehicles and parts) was up \$0.2 billion or 0.9 percent to \$25.4 billion in November. The aircraft and parts and machinery industries accounted for most of the increase.

Durable goods account for approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

For inquiries concerning those figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call by Swindell or Ruth Runyan, (301) 763-2502.

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Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	November 1979	October 1979 <sup>F</sup>	November 1978 <sup>F</sup>	November 1979	October 1979 <sup>F</sup>	November 1978 <sup>F</sup>	November 1979	October 1979	November 1978
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	6,785	6,984	6,847	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	5,779	5,865	5,853	5,497	6,379	6,518	25,448	25,232	19,688
Primary metals.....	265	229	193	281	247	187	421	406	423
Machinery, electrical and nonelectrical.....	3,677	4,139	4,048	3,730	4,316	4,115	6,725	6,673	5,591
Transportation equipment, total.....	2,160	1,933	2,083	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	1,006	1,119	994	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	1,141	797	971	1,333	1,135	1,577	16,573	16,381	12,215
Other transportation equipment.....	13	17	118	12	3	125	212	213	184
Other durable goods industries.....	683	683	523	641	678	514	1,517	1,559	1,277
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	6,899	7,220	6,960	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	5,791	5,913	5,845	5,752	6,342	6,320	25,372	25,409	19,633
Primary metals.....	263	225	192	288	237	199	416	391	417
Machinery, electrical and nonelectrical.....	3,680	4,147	4,042	3,643	4,368	4,035	6,793	6,829	5,644
Transportation equipment, total.....	2,309	2,200	2,211	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	1,108	1,305	1,095	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	1,189	876	1,012	1,200	1,086	1,485	16,441	16,430	12,111
Other transportation equipment.....	12	19	104	7	1	107	205	209	177
Other durable goods industries.....	647	648	495	614	650	494	1,517	1,550	1,274

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>F</sup> Preliminary.

<sup>R</sup> Revised.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month			Average monthly rates of change				Average, 1974-1978	
	October 1979	September 1979	August 1979	3 months			12 months	Average rise	Average decline
	November 1979	October 1979	September 1979	August 1979- November 1979	May 1979- August 1979	February 1979- May 1979	November 1978- November 1979		
Shipments.....	+1.5	+6.1	+2.6	+3.4	+4.3	+2.7	+0.2	+3.8	+3.9
New orders.....	+6.0	+7.9	+16.2	+0.8	+0.4	+5.2	+0.7	+9.0	+6.1
Unfilled orders.....	+0.9	+2.1	+2.8	+1.9	+2.2	+3.6	+2.2	+2.3	+1.4



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Manufacturers' Export Sales and  
Orders of Durable Goods

DECEMBER 1979

U.S. Department of Commerce  
BUREAU OF THE CENSUS

For Wire Transmission 11:00 AM Friday, February 8, 1980

(All figures in text below are in seasonally adjusted current dollars.)

New orders for export sales by durable goods manufacturers (excluding motor vehicles and parts) in December increased \$0.8 billion or 13.4 percent to \$6.8 billion, the Department of Commerce, Bureau of the Census reported today. Nearly all the increase was accounted for by the aircraft and parts industry, which rose \$0.8 billion or 58 percent to \$2.1 billion. New orders excluding the aircraft industry were up 0.6 percent.

Export sales of durable goods (including motor vehicles and parts) for December amounted to \$6.7 billion, down slightly from the \$6.8 billion November level. The aircraft and parts industry, down \$0.2 billion or 22 percent, more than offset increases in nearly all other industries. The aircraft industry decline followed a 43 percent increase in November.

The export orders backlog (excluding motor vehicles and parts) rose \$1.3 billion or 5.2 percent to \$26.8 billion in December, with the aircraft and parts industry accounting for most of the increase.

Durable goods account for approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1. MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	December 1979	November 1979	December 1978	December 1979	November 1979	December 1978	December 1979	November 1979	December 1978
SEASONALLY ADJUSTED									
Durable goods industries (total)	6,666	6,785	6,640	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Total.....	6,666	6,785	6,640	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	5,479	5,779	5,507	6,799	5,997	5,355	26,769	25,148	19,533
Primary metals.....	277	265	250	310	281	5,253	454	421	426
Machinery, electrical and nonelectrical.....	3,673	3,677	3,714	3,633	3,730	3,844	6,685	6,725	5,720
Transportation equipment, total.....	2,103	2,160	2,154	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	1,187	1,006	1,133	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	896	1,141	953	2,107	1,333	646	17,784	16,573	11,907
Other transportation equipment.....	20	13	68	25	12	69	218	212	184
Other durable goods industries.....	613	683	522	724	641	543	1,628	1,517	1,296
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries	6,917	6,899	6,919	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Total.....	6,917	6,899	6,919	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	5,882	5,791	5,931	7,421	5,752	5,913	26,911	25,372	19,612
Primary metals.....	279	263	253	295	288	242	433	416	405
Machinery, electrical and nonelectrical.....	3,998	3,680	4,043	3,843	3,643	4,077	6,638	6,793	5,680
Transportation equipment, total.....	2,017	2,309	2,094	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	1,035	1,108	988	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	956	1,189	1,017	2,531	1,200	963	18,015	16,441	12,062
Other transportation equipment.....	26	12	89	43	7	100	222	205	188
Other durable goods industries.....	623	647	529	709	614	531	1,603	1,517	1,277

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

P Preliminary.

R Revised.

Table 2. QUARTER TO QUARTER AND LONG TERM PERCENT CHANGE 1974-1979, TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	With 12-month			Average monthly rates of change				Average, 1974-1978	
	November 1979-December 1979	October 1979-November 1979	September 1979-October 1979	3 months			12 months	Average rise	Average decline
				September 1979-December 1979	June 1979-September 1979	March 1979-June 1979	December 1978-December 1979		
Shipment.....	+5.2	+1.3	+6.1	+4.3	+4.9	+4.0	+0.3	+3.8	+3.9
New orders.....	+13.4	+6.0	+7.9	+0.2	+6.3	+5.1	+3.3	+9.0	+6.1
Unfilled orders.....	+5.2	+0.9	+2.1	+2.7	+1.1	+3.0	+2.7	+2.3	+1.4

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Manufacturers' Export Sales and  
Orders of Durable Goods

M4A (80)-1

U.S. Department of Commerce  
BUREAU OF THE CENSUS

JANUARY 1980

M4A(80)-1  
For Wire Transmission 3:30 PM Monday, March 10, 1980

(All figures in text below are in seasonally adjusted current dollars.)

New orders for export sales by durable goods manufacturers (excluding motor vehicles and parts) in January increased \$0.3 billion or 4.9 percent to \$7.2 billion, the Department of Commerce, Bureau of the Census reported today. A large increase in machinery orders of \$0.7 billion or 18.4 percent was partially offset by a decline in aircraft orders of \$0.4 billion or 21 percent. The aircraft order decline followed a 58 percent increase in December.

Export sales of durable goods (including motor vehicles and parts) were also up for January, increasing \$0.2 billion or 3.6 percent to \$7.0 billion. Machinery shipments rose \$0.2 billion or 5.4 percent to \$4.0 billion. Shipments by motor vehicle manufacturers were down \$0.1 billion or 12.4 percent. Except for an 18 percent increase in December, shipments for that industry have been declining since September.

The export orders backlog (excluding motor vehicles and parts) was up \$1.2 billion or 4.5 percent to \$27.9 billion in January. The aircraft and parts and machinery industries accounted for most of the increase.

Durable goods account for approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1. MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	January 1980	December 1979 <sup>F</sup>	January 1979	January 1980	December 1979 <sup>F</sup>	January 1979	January 1980	December 1979 <sup>F</sup>	January 1979
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	6,996	6,755	7,030	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	5,956	5,568	5,948	7,155	6,819	6,474	27,896	26,700	20,060
Primary metals.....	336	277	212	403	310	351	521	454	565
Machinery, electrical and nonelectrical.....	3,966	3,762	3,906	4,325	3,653	4,053	6,974	6,616	5,867
Transportation equipment, total.....	2,088	2,103	2,363	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	1,040	1,187	1,082	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	990	896	1,205	1,669	2,107	1,390	18,462	17,784	12,093
Other transportation equipment.....	58	20	76	39	25	67	199	218	175
Other durable goods industries.....	606	613	549	719	724	613	1,740	1,628	1,360
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	6,149	7,018	6,151	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	5,195	5,983	5,158	6,227	7,454	5,563	27,874	26,843	20,017
Primary metals.....	297	279	188	377	295	336	513	433	553
Machinery, electrical and nonelectrical.....	3,520	4,099	3,456	3,816	3,876	3,552	6,865	6,570	5,776
Transportation equipment, total.....	1,786	2,017	2,010	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	954	1,035	993	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	789	956	960	1,347	2,531	1,064	18,573	18,015	12,165
Other transportation equipment.....	43	26	57	26	43	49	205	222	180
Other durable goods industries.....	546	623	497	661	709	562	1,718	1,603	1,343

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33, Machinery, 35 and 36, Motor Vehicles and Parts, 371, Aircraft and Parts, 372, Other Transportation Equipment, 373 to 379, Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>F</sup> Preliminary.

<sup>R</sup> Revised.

Table 2. MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month			Average monthly rates of change			
	December 1979-January 1980	November 1979-December 1979	October 1979-November 1979	3 months			12 months
				October 1979-January 1980	July 1979-October 1979	April 1979-July 1979	
Shipments.....	+7.0	+3.7	-1.5	+0.6	-2.9	+3.7	+0.3
New orders.....	+4.9	+13.7	+6.0	+4.2	-4.6	+6.1	+2.0
Unfilled orders.....	+4.5	+4.9	+0.9	+3.4	+1.0	+3.6	+2.6



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# Manufacturers' Export Sales and Orders of Durable Goods



U.S. Department of Commerce  
BUREAU OF THE CENSUS

FEBRUARY 1980

M4A(80)-2  
For Wire Transmission 11:00 a.m. Tuesday, April 8, 1980

(All figures in text below are in seasonally adjusted current dollars.)

New orders in February for export sales by durable goods manufacturers (excluding motor vehicles and parts) decreased \$0.3 billion or 4.6 percent to \$6.8 billion, the Department of Commerce, Bureau of the Census reported today. All major industry categories except shipbuilding were down. New orders for primary metals were down \$0.1 billion or 25 percent, and for aircraft and parts, \$0.1 billion or 8.1 percent.

Export sales of durable goods (excluding motor vehicles and parts) for February increased \$0.3 billion or 5.7 percent to \$6.3 billion. Export sales of durable goods (including motor vehicles and parts) also increased, up \$0.4 billion or 5.7 percent to \$7.4 billion. Machinery exports, up \$0.2 billion or 6.3 percent, were the main contributor to the increase.

The export orders backlog (excluding motor vehicles and parts) increased \$0.5 billion or 1.9 percent to \$28.4 billion in February, with the aircraft and parts industry accounting for most of the increase. The aircraft order backlog, which stands at nearly \$19 billion, represents nearly two-thirds of the export orders backlog.

Durable goods account for approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

Item	(Millions of dollars)								
	Export sales			Export new orders			Export unfilled orders		
	February 1980	January 1980	February 1979	February 1980	January 1980	February 1979	February 1980	January 1980	February 1979
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	7,395	6,996	6,462	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	6,297	5,956	5,344	6,826	7,155	5,568	28,427	27,896	20,284
Primary metals.....	329	336	221	301	403	190	493	521	534
Machinery, electrical and nonelectrical.....	4,215	3,966	3,791	4,312	4,325	3,888	7,072	6,974	5,964
Transportation equipment, total.....	2,183	2,088	1,877	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	1,098	1,040	1,118	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	1,077	990	714	1,534	1,669	852	18,919	18,462	12,231
Other transportation equipment.....	8	58	45	76	39	73	267	199	203
Other durable goods industries.....	668	606	573	603	719	565	1,676	1,740	1,352
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	7,550	6,149	6,588	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	6,463	5,195	5,481	7,068	6,227	5,775	28,479	27,874	20,311
Primary metals.....	339	297	227	346	377	240	519	513	566
Machinery, electrical and nonelectrical.....	4,254	3,520	3,827	4,321	3,816	3,897	6,933	6,865	5,846
Transportation equipment, total.....	2,253	1,786	1,930	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	1,087	954	1,107	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	1,156	789	766	1,634	1,347	917	19,051	18,573	12,311
Other transportation equipment.....	10	43	57	71	26	80	265	205	206
Other durable goods industries.....	704	546	604	696	661	641	1,711	1,718	1,386

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

P Preliminary.

R Revised.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month			Average monthly rates of change			
	January 1980-February 1980	December 1979-January 1980	November 1979-December 1979	3 months			12 months
				November 1979-February 1980	August 1979-November 1979	May 1979-August 1979	
Shipments.....	+5.7	+7.0	-3.7	+3.0	-3.4	+4.3	+1.7
New orders.....	-4.6	+4.9	+13.7	+4.7	+0.8	+0.4	+2.7
Unfilled orders.....	+1.9	+4.5	+4.9	+3.8	+1.9	+2.2	+2.9



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# Manufacturers' Export Sales and Orders of Durable Goods



U.S. Department of Commerce  
BUREAU OF THE CENSUS

MARCH 1980

M4A(R01-3

For Wire Transmission 10:00 A.M. Thursday, May 8, 1980

(All figures in text below are in seasonally adjusted current dollars.)

New orders for export sales in March by durable goods manufacturers (excluding motor vehicles and parts) decreased \$0.3 billion or 4.5 percent to \$6.5 billion, the Department of Commerce, Bureau of the Census reported today. This followed a February decline in orders of 4.6 percent. All major industries except other durable goods were down. New orders for aircraft and parts declined \$0.3 billion or 17.5 percent, and for machinery, \$0.1 billion or 3.4 percent.

Export sales of durable goods (excluding motor vehicles and parts) increased \$0.2 billion or 3.3 percent to \$6.5 billion. Export sales of durable goods (including motor vehicles and parts) were up \$0.3 billion or 3.8 percent to \$7.7 billion. Machinery exports were up \$0.2 billion or 4.3 percent.

The export orders backlog (excluding motor vehicles and parts) for March was unchanged from the February level of \$28.4 billion. A \$0.3 billion increase in the aircraft industry was offset by declines in machinery and primary metals backlogs.

Durable goods account for approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

Item	(Millions of dollars)								
	Export sales			Export new orders			Export unfilled orders		
	March 1980	February 1980	March 1979	March 1980	February 1980	March 1979	March 1980	February 1980	March 1979
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	7,677	7,395	7,148	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	6,504	6,297	6,187	6,516	6,826	7,197	28,437	28,427	21,297
Primary metals.....	344	329	245	298	301	207	446	493	496
Machinery, electrical and nonelectrical.....	4,398	4,215	4,126	4,164	4,312	4,193	6,838	7,072	6,032
Transportation equipment, total.....	2,166	2,183	2,155	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	1,173	1,098	961	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	983	1,077	1,111	1,266	1,534	2,058	19,202	18,919	13,178
Other transportation equipment.....	10	8	83	5	76	86	261	267	207
Other durable goods industries.....	769	668	622	783	603	653	1,690	1,676	1,384
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	8,152	7,550	7,604	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	6,846	6,463	6,535	6,792	7,068	7,511	28,423	28,479	21,288
Primary metals.....	364	339	260	312	346	218	467	519	524
Machinery, electrical and nonelectrical.....	4,504	4,254	4,227	4,343	4,321	4,352	6,771	6,933	5,971
Transportation equipment, total.....	2,494	2,253	2,480	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	1,306	1,087	1,069	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	1,178	1,156	1,332	1,348	1,634	2,207	19,221	19,051	13,192
Other transportation equipment.....	10	10	79	3	71	81	258	265	204
Other durable goods industries.....	790	704	637	786	696	653	1,706	1,711	1,397

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33, Machinery, 35 and 36, Motor Vehicles and Parts, 371, Aircraft and Parts, 372, Other Transportation Equipment, 373 to 379, Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

P:Preliminary.

R:Revised.

Table 2. MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month			Average monthly rates of change			
	February 1980-March 1980	January 1980-February 1980	December 1979-January 1980	3 months			12 months
				December 1979-March 1980	September 1979-December 1979	June 1979-September 1979	
Shipments.....	+3.3	+5.7	+7.0	+5.3	-3.8	+4.9	+0.6
New orders.....	-4.5	-4.6	+4.9	-1.4	-0.1	+6.3	-0.8
Unfilled orders....	0.0	+1.9	+4.5	+2.1	+2.6	+2.1	+2.5



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**Manufacturers' Export Sales and  
Orders of Durable Goods**

U.S. Department of Commerce  
BUREAU OF THE CENSUS

**APRIL 1980**

For Wire Transmission 3:00 P.M. Monday, June 9, 1980

MMA(80)-4

(All figures in text below are in seasonally adjusted current dollars.)

New orders for export sales by durable goods manufacturers (excluding motor vehicles and parts) for April increased \$3.2 billion or 49 percent to \$9.7 billion, the Department of Commerce, Bureau of the Census reported today. Most of the increase was accounted for by the aircraft and parts industry, which rose \$2.9 billion or 230 percent to \$4.2 billion after a March decline of \$0.3 billion. Orders for machinery also increased, up \$0.3 billion or 6.1 percent to \$4.4 billion.

Export sales of durable goods (excluding motor vehicles and parts) increased \$0.3 billion or 4.8 percent to \$6.8 billion. Aircraft exports were up \$0.3 billion or 27 percent to \$1.3 billion. Export sales of durable goods (including motor vehicles and parts) had less of an increase, up \$0.2 billion or 2.1 percent to \$7.8 billion, as motor vehicle exports declined 12.8 percent.

The export orders backlog (excluding motor vehicles and parts) for April rose \$2.9 billion or 10.2 percent to \$31.3 billion, with the aircraft and parts industry accounting for most of the increase.

Durable goods account for approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Address inquiries concerning those figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call Cathy Swindell or Ruth Runyan, (301) 763-2502.

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Table 1.- MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	April 1980	March 1980	April 1979	April 1980	March 1980	April 1979	April 1980	March 1980	April 1979
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	7,842	7,677	6,650	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	6,819	6,504	5,814	9,707	6,516	6,562	31,325	28,437	22,043
Primary metals.....	374	344	262	333	298	258	404	446	492
Machinery, electrical and nonelectrical.....	4,426	4,398	3,965	4,417	4,164	4,019	6,829	6,838	6,085
Transportation equipment, total.....	2,286	2,166	1,860	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	1,023	1,173	836	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	1,252	983	972	4,175	1,266	1,619	22,125	19,202	13,825
Other transportation equipment.....	11	10	52	1	5	45	252	261	199
Other durable goods industries.....	756	769	563	781	783	621	1,715	1,690	1,442
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	8,047	8,152	6,806	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	6,959	6,846	5,917	9,380	6,792	6,352	30,847	28,423	21,725
Primary metals.....	386	364	269	332	312	251	414	467	506
Machinery, electrical and nonelectrical.....	4,383	4,504	3,927	4,319	4,343	3,932	6,707	6,771	5,976
Transportation equipment, total.....	2,476	2,494	2,013	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	1,088	1,306	889	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	1,376	1,178	1,068	3,904	1,348	1,467	11,749	19,221	13,597
Other transportation equipment.....	12	10	56	9	3	54	256	258	205
Other durable goods industries.....	802	790	597	816	786	648	1,721	1,706	1,446

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 21, 25, 32, 31, 38, and 39.

(NA) Not available.

Table 2.-MONTH-TO-MONTH AND LONG-TERM PERCENT CHANGES FOR Durable Goods, EXCLUDING MOTOR VEHICLES AND PARTS  
(Based on seasonally adjusted data)

Item	Month-to-month			Average monthly rates of change			
	March 1980-	February 1980-	January 1980-	3 months			12 months
	April 1980	March 1980	February 1980	January 1980- April 1980	October 1979- January 1980	July 1979- October 1979	April 1979- April 1980
Shipments.....	+4.8	+3.3	+5.7	+4.6	+0.6	-2.9	+1.5
New orders.....	+49.0	+4.5	+4.6	+13.3	+4.2	-6.6	+4.7
Unfilled orders.....	+10.2	0.0	+1.9	+4.0	+3.4	+1.0	+3.0



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Manufacturers' Export Sales and  
Orders of Durable GoodsU.S. Department of Commerce  
BUREAU OF THE CENSUS

MAY 1980

M4-A(80)-5

For Wire Transmission 10:00 P.M. Wednesday, July 9, 1980

(All figures in text below are in seasonally adjusted current dollars.)

New orders for export sales in May by durable goods manufacturers (excluding motor vehicles and parts) decreased \$3.9 billion or 40 percent to \$5.8 billion, the Department of Commerce, Bureau of the Census reported today. The largest decrease was in the aircraft and parts industry, which dropped \$3.7 billion or 90 percent to \$0.4 billion. Without the aircraft industry, new orders declined 2.3 percent. The aircraft decline followed an April increase in that industry of 230 percent. Machinery also reported a decline of \$0.2 billion or 5.2 percent.

Export sales of durable goods (excluding motor vehicles and parts) decreased \$0.3 billion or 4.6 percent to \$6.5 billion. The aircraft and machinery industries accounted for most of the decline, down \$0.2 billion or 15.3 percent and \$0.1 billion or 3.3 percent, respectively. Export sales of durable goods (including motor vehicles and parts) declined \$0.4 billion or 5.0 percent to \$7.4 billion, as motor vehicle shipments declined \$0.1 billion or 8.2 percent.

The export orders backlog (excluding motor vehicles and parts) for May declined \$0.7 billion or 2.1 percent to \$30.7 billion. Although the aircraft and parts industry accounted for most of the dollar decrease, the backlog of export orders for the primary metals industries declined for the fourth consecutive month. The May decrease of 5.9 percent followed declines in April of 9.4 percent, in March of 9.5 percent, and in February of 5.4 percent.

Durable goods account for approximately two-thirds of the value of all products (durable and nondurable) directly exported for manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales by not orders data.

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	May 1980	April 1980	May 1979	May 1980	April 1980	May 1979	May 1980	April 1980	May 1979
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	7,447	7,842	6,834	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	6,508	6,819	5,715	5,838	9,707	6,237	30,656	31,325	22,5
Primary metals.....	375	374	306	350	333	243	380	404	4
Machinery, electrical and nonelectrical.....	4,281	4,426	3,980	4,186	4,417	4,054	6,735	6,829	6,1
Transportation equipment, total.....	2,015	2,286	1,943	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	939	1,023	1,119	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	1,060	1,252	750	431	4,175	1,209	21,496	22,125	14,2
Other transportation equipment.....	16	11	74	23	1	109	258	252	2
Other durable goods industries.....	776	756	605	848	781	622	1,787	1,715	1,4
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	7,622	8,047	6,999	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	6,607	6,959	5,790	6,120	9,380	6,418	30,360	30,847	22,
Primary metals.....	390	386	320	368	332	261	392	414	4
Machinery, electrical and nonelectrical.....	4,272	4,383	3,973	4,165	4,319	4,037	6,601	6,707	6,
Transportation equipment, total.....	2,149	2,476	2,070	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	1,015	1,088	1,209	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	1,119	1,376	792	694	3,904	1,372	21,324	21,749	14,
Other transportation equipment.....	15	12	69	27	9	109	267	256	2
Other durable goods industries.....	811	802	636	866	816	639	1,776	1,721	1,

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33. Machinery, 35 and 36. Motor Vehicles and Parts, 371. Aircraft and Parts, 372. Other Transportation Equipment, 373 to 379. Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

P Preliminary.

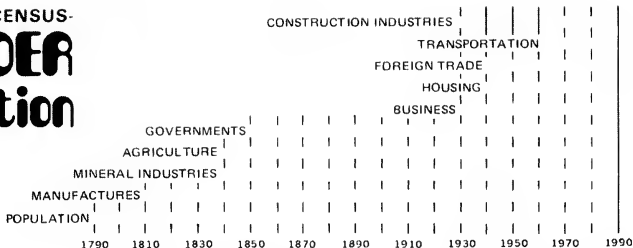
R Revised.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month			Average monthly rates of change			
	April 1980-	March 1980-	February 1980-	3 months		12 months	
	May 1980	April 1980	March 1980	February 1980-	November 1979-	August 1979-	May 1979-
				May 1980	February 1980	November 1979	May 1980
Shipments.....	-4.6	+4.8	+3.3	+1.2	+3.0	-3.4	+1.3
New orders.....	-39.9	+49.0	-4.5	+1.5	+4.7	+0.8	+1.8
Unfilled orders.....	-2.1	+10.2	0.0	+2.7	+3.8	+1.9	+2.7

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# Manufacturers' Export Sales and Orders of Durable Goods



S. Department of Commerce  
BUREAU OF THE CENSUS

JUNE 1980

M4-A(80)-6

For Wire Transmission 4 00 P.M. Thursday, August 7, 1980

(All figures in text below are in seasonally adjusted current dollars.)

New orders for export sales by durable goods manufacturers (excluding motor vehicles and parts) in June increased \$1.1 billion or 19.5 percent to \$7.0 billion, following a 40% decline in May orders. Without the aircraft industry, new orders in June increased by \$0.1 billion or 2.5 percent to \$5.5 billion. New orders for the primary metals industries increased for the third consecutive month; up \$0.1 billion or 16.9 percent. Machinery orders were up \$0.2 billion or 5.2 percent to \$4.4 billion in June, following a 5.2 percent decline in May.

New orders for the aircraft industry increased from \$0.4 billion in May to \$1.4 billion in June. This followed a \$3.7 billion decline in the preceding month. For the second quarter of 1980 new orders for the aircraft industry totaled \$6.0 billion, \$1.6 billion or 35 percent above the first quarter orders.

Export sales of durable goods (excluding motor vehicles and parts) increased \$0.1 billion or 1.7 percent to \$6.6 billion. Export sales of durable goods (including motor vehicles and parts) were up \$0.2 billion or 3.1 percent. Increases of 5.0 percent or \$0.2 billion in the machinery industries and 14.7 percent or \$0.1 billion in the motor vehicle and parts industries more than offset declines in the other durable goods industries.

The export orders backlog (excluding motor vehicles and parts) for June increased \$0.4 billion or 1.2 percent to \$31.0 billion. Almost all of the dollar increase occurred in the aircraft parts industry. Excluding the aircraft industry, backlog actually showed little change.

Durable goods account for approximately two-thirds of the value of all products (durable and nondurable) directly exported for manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales by not orders data.

(Billions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	June 1980	May <sup>P</sup> 1980	June 1979	June 1980	May 1980	June 1979	June 1980	May 1980	June 1979
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	7,543	7,315	6,430	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	6,617	6,508	5,463	6,975	5,838	6,133	31,014	30,656	23,235
Primary metals.....	366	375	237	409	350	239	423	380	430
Machinery, electrical and nonelectrical.....	4,496	4,281	3,878	4,405	4,186	4,009	6,644	6,735	6,290
Transportation equipment, total.....	1,973	1,883	1,711	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	926	807	967	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	1,033	1,060	610	1,432	431	1,173	21,895	21,496	14,848
Other transportation equipment.....	14	16	134	17	23	126	261	258	226
Other durable goods industries.....	708	776	604	712	848	586	1,791	1,787	1,441
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	8,278	7,480	7,034	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	7,234	6,607	5,944	7,900	6,120	6,853	31,026	30,360	23,260
Primary metals.....	392	390	257	423	368	238	423	392	429
Machinery, electrical and nonelectrical.....	4,824	4,272	4,160	4,867	4,165	4,411	6,644	6,601	6,290
Transportation equipment, total.....	2,315	2,007	1,978	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	1,044	873	1,090	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	1,256	1,119	741	1,826	694	1,433	21,895	21,324	14,863
Other transportation equipment.....	15	15	147	11	27	132	262	267	227
Other durable goods industries.....	747	811	639	773	866	639	1,802	1,776	1,452

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371, Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39. (NA) Not available. <sup>P</sup>Preliminary. <sup>R</sup>Revised.

<sup>1</sup>The following data reflect revised March and April 1980 sales:

Item	Export sales	
	April 1980	March 1980
Seasonally adjusted		
Total durable goods.....	7,737	7,566
Transportation.....	2,181	2,055
Motor vehicles and parts....	918	1,062
Without seasonal adjustment		
Total durable goods.....	7,935	8,028
Transportation.....	2,364	2,370
Motor vehicles and parts....	976	1,182

Table 2. MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

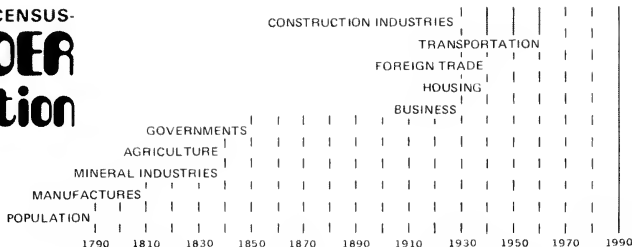
(Based on seasonally adjusted data)

Item	Month-to-month			Average monthly rate of change <sup>1</sup>			
	May 1980-June 1980	April 1980-May 1980	March 1980-April 1980	3 months		12 months	
				March 1980-June 1980	December 1979-March 1980	September 1979-December 1979	June 1979-June 1980
Shipments.....	+1.7	+4.6	+4.8	+0.6	+5.3	+3.8	+1.6
New orders.....	+19.5	+39.9	+49.0	+2.3	+4.5	+0.5	+1.1
Unfilled orders.....	+1.2	+2.1	+10.2	+2.9	+1.8	+2.6	+2.4

<sup>1</sup>Method of calculation of these percentages for 3 month and 12 month time intervals has been revised to reflect compounded monthly growth rates.

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CURRENT INDUSTRIAL REPORTS  
**Manufacturers' Export Sales and  
Orders of Durable Goods**



U.S. Department of Commerce  
BUREAU OF THE CENSUS

JULY 1980

M4-A(80)-7  
For Wire Transmission 4:00 P.M. Monday, September 8, 1980

(All figures in text below are in seasonally adjusted current dollars.)

New orders for export sales in July by durable goods manufacturers (excluding motor vehicles and parts) increased \$2.0 billion or 28 percent to \$8.9 billion, the Department of Commerce, Bureau of the Census reported today. Most of the increase was accounted for by the aircraft and parts industry, which rose \$1.7 billion or 119 percent to \$3.1 billion.

Without the aircraft industry, seasonally adjusted new orders in July increased \$0.3 billion or 4.6 percent to \$5.8 billion. New orders for machinery were up \$0.2 billion or 5.6 percent from June's \$4.4 billion.

Export sales of durable goods (excluding motor vehicles and parts) increased \$0.9 billion or 13.6 percent to \$7.5 billion. Export sales of durable goods (including motor vehicles and parts) increased \$1.1 billion or 14.6 percent to \$8.6 billion. Increases in the aircraft and parts industry of \$0.7 billion or 67 percent, and in the automotive industry of \$0.2 billion or 22 percent were the main contributors.

The orders backlog for export sales (excluding motor vehicles and parts) rose \$1.4 billion or 4.5 percent to \$32.4 billion in July. The aircraft and parts industry accounted for most of the increase. Excluding the aircraft industry, backlog showed little change.

Durable goods account for approximately two-thirds of the value of all products (durable and nondurable) directly exported for manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales by not orders data.

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	July 1980	June 1980	July 1979	July 1980	June 1980	July 1979	July 1980	June 1980	July 1979
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	8,643	7,543	7,601	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	7,516	6,617	6,408	8,927	6,975	7,658	32,425	31,014	24,487
Primary metals.....	428	366	260	391	409	225	386	423	395
Machinery, electrical and nonelectrical.....	4,693	4,496	3,934	4,652	4,405	3,963	6,604	6,644	6,315
Transportation equipment, total.....	2,864	1,973	2,774	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	1,127	926	1,193	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	1,723	1,033	1,476	3,130	1,432	2,645	23,301	21,895	16,017
Other transportation equipment.....	14	14	105	17	17	108	264	261	230
Other durable goods industries.....	658	708	633	737	712	717	1,870	1,791	1,526
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	7,648	8,278	6,702	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	6,785	7,234	5,788	8,080	7,900	6,958	32,320	31,026	24,421
Primary metals.....	394	392	241	353	423	201	382	423	381
Machinery, electrical and nonelectrical.....	4,400	4,824	3,696	4,411	4,867	3,776	6,655	6,644	6,373
Transportation equipment, total.....	2,224	2,315	2,159	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	863	1,044	2,159	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	1,349	1,256	1,155	2,593	1,826	2,197	23,138	21,895	15,900
Other transportation equipment.....	12	15	90	9	11	89	259	262	22
Other durable goods industries.....	630	747	606	714	773	695	1,886	1,802	1,540

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371. Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

P Preliminary.

R Revised.

Table 2. MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month			Average monthly rates of change			
	June 1980-July 1980	May 1980-June 1980	April 1980-May 1980	3 months			12 months
				April 1980-July 1980	January 1980-April 1980	October 1979-January 1980	July 1979-July 1980
Shipments.....	+13.6	+1.7	-4.6	+3.3	+4.6	+0.5	+1.3
New orders.....	+28.0	+19.5	-39.9	-2.8	+10.7	+3.9	+1.3
Unfilled orders.....	+4.5	+1.2	-2.1	+1.2	+3.9	+3.4	+2.4

<sup>1</sup>Method of calculation of these percentages for 3 month and 12 month time intervals has been revised to reflect compounded monthly growth rates.

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CURRENT INDUSTRIAL REPORTS  
**Manufacturers' Export Sales and  
Orders of Durable Goods**

AUGUST 1980



U.S. Department of Commerce  
BUREAU OF THE CENSUS

M4-A(80)-8  
For Wire Transmission 4:00 P.M. Tuesday, October 7, 1980

(All figures in text below are in seasonally adjusted current dollars.)

New orders for export sales in August by durable goods manufacturers (excluding motor vehicles and parts) decreased \$2.5 billion or 28 percent to \$6.5 billion, the Department of Commerce, Bureau of the Census reported today. Of the \$2.5 billion decline, the aircraft industry accounted for \$2.2 billion, following a \$1.7 billion increase last month. Without the aircraft industry, seasonally adjusted new orders in August decreased \$0.3 billion or 4.7 percent to \$5.5 billion.

Export sales of durable goods (excluding motor vehicles and parts) declined \$0.6 billion or 8.0 percent to \$6.9 billion. The largest decline was in the aircraft industry where shipments were down \$0.6 billion or 32 percent. Export sales of durable goods (including motor vehicles and parts) decreased by a lesser amount, down \$0.5 billion or 6.3 percent, as exports by motor vehicle manufacturers increased \$0.1 billion or 6.4 percent.

The orders backlog for export sales (excluding motor vehicles and parts) declined \$0.5 billion or 1.4 percent to \$32.0 billion in August. The aircraft and machinery industries accounted for virtually all the decline.

Durable goods account for approximately two-thirds of the value of all products (durable and nondurable) directly exported for manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1. --MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	August 1980	July <sup>1</sup> 1980	August 1979	August 1980	July 1980	August 1979	August 1980	July 1980	August 1979
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	7,983	8,521	7,484	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	6,914	7,516	6,417	6,465	8,927	5,965	31,975	32,425	24,037
Primary metals.....	338	428	227	346	391	211	393	386	380
Machinery, electrical and nonelectrical.....	4,626	4,693	3,984	4,430	4,652	4,057	6,408	6,604	6,392
Transportation equipment, total.....	2,260	2,742	2,642	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	1,069	1,005	1,067	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts <sup>1</sup> .....	1,164	1,723	1,543	940	3,130	1,004	23,077	23,301	15,471
Other transportation equipment.....	27	14	32	19	17	15	256	264	214
Other durable goods industries.....	759	658	631	730	737	678	1,841	1,870	1,571
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	7,276	7,555	6,697	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	6,449	6,785	5,872	6,256	8,080	5,638	32,128	32,320	24,119
Primary metals.....	344	394	231	352	353	214	390	382	37
Machinery, electrical and nonelectrical.....	4,445	4,400	3,816	4,379	4,411	4,023	6,589	6,655	6,571
Transportation equipment, total.....	1,734	2,131	2,023	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	827	770	825	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	885	1,349	1,173	800	2,593	731	23,054	23,138	15,461
Other transportation equipment.....	22	12	25	15	9	10	252	259	214
Other durable goods industries.....	753	630	627	710	714	660	1,843	1,886	1,571

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33. Machinery, 35 and 36. Motor Vehicles and Parts, 371. Aircraft and Parts, 372. Other Transportation Equipment, 373 to 379. Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>1</sup>Preliminary.

<sup>2</sup>Revised.

<sup>3</sup>The tests for seasonality in the aircraft and parts industry indicated a lack of stable seasonality. Therefore, this series has not been seasonally adjusted.

Table 2. MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month			Average monthly rates of change <sup>1</sup>			
	July 1980	June 1980	May 1980	3 months			12 months
	August 1980	July 1980	June 1980	May 1980-August 1980	February 1980-May 1980	November 1979-February 1980	August 1979-August 1980
Shipments.....	-8.0	+13.6	+1.7	+2.0	+1.1	+2.9	+0.6
New orders.....	-27.6	+28.0	+19.5	+3.5	-5.1	+6.4	+0.7
Unfilled orders.....	-1.4	+6.5	+1.2	+1.4	+2.5	+3.8	+2.4

<sup>1</sup>Method of calculation of these percentages for 3 month and 12 month time intervals has been revised to reflect compounded monthly growth rates.

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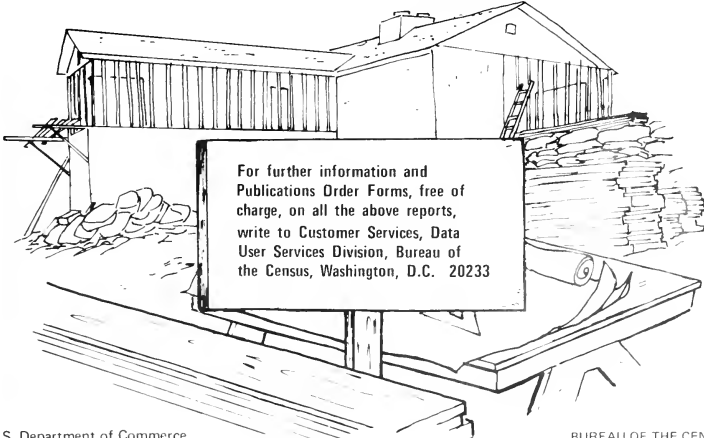
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# Manufacturers' Export Sales and Orders of Durable Goods



U.S. Department of Commerce  
BUREAU OF THE CENSUS

SEPTEMBER 1980

For Wire Transmission 3:30 P.M. Thursday, November 6, 1980

158:  
4(80)-9

(All figures in text below are in seasonally adjusted current dollars).

New orders for export sales by durable goods manufacturers (excluding motor vehicles and parts) in September increased \$0.9 billion or 14.3 percent to \$7.4 billion, following a 28 percent decline in August orders. Most of the increase was accounted for by the aircraft and parts industry which was up \$0.4 billion or 42 percent and the machinery industry, up \$0.4 billion or 8.2 percent.

Export sales of durable goods (excluding motor vehicles and parts) increased \$1.2 billion or 16.8 percent to \$8.1 billion. The aircraft and machinery industries also accounted for most of the shipments increase, up \$0.8 billion or 68 percent and \$0.3 billion or 5.8 percent, respectively. Export sales of durable goods (including motor vehicles and parts) increased \$1.3 billion or 16.1 percent to \$9.3 billion.

The export orders backlog (excluding motor vehicles and parts) for September declined \$0.7 billion or 2.1 percent to \$31.3 billion. This is the second consecutive monthly decline in the export backlog as August was down 1.4 percent. The aircraft and parts industry which accounts for about 2/3 of the backlog value dropped \$0.6 billion.

Durable goods account for approximately two-thirds of the value of all products (durable and nondurable) directly exported for manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	September 1980	August 1980	September 1979	September 1980	August 1980	September 1979	September 1980	August 1980	September 1979
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	9,270	7,983	7,388	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	8,073	6,914	6,247	7,389	6,465	6,929	31,290	31,975	24,718
Primary metals.....	355	338	253	386	346	261	424	393	388
Machinery, electrical and nonelectrical.....	4,896	4,626	4,111	4,793	4,430	4,215	6,305	6,408	6,496
Transportation equipment, total.....	3,168	2,260	2,356	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	1,197	1,069	1,141	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	1,953	1,164	1,202	1,338	940	1,767	22,462	23,077	16,042
Other transportation equipment.....	18	27	13	12	19	27	249	256	221
Other durable goods industries.....	851	759	668	860	730	659	1,850	1,841	1,561
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	9,025	7,276	7,270	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	7,800	6,449	6,103	7,282	6,256	6,889	31,610	32,128	24,98
Primary metals.....	333	344	237	357	352	243	414	390	37
Machinery, electrical and nonelectrical.....	5,044	4,445	4,229	4,862	4,379	4,261	6,407	6,589	6,60
Transportation equipment, total.....	2,810	1,734	2,144	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	1,225	827	1,167	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	1,568	885	965	1,223	800	1,722	22,709	23,054	16,22
Other transportation equipment.....	17	22	12	14	15	29	249	252	22
Other durable goods industries.....	838	753	660	826	710	634	1,831	1,843	1,54

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33, Machinery, 35 and 36, Motor Vehicles and Parts, 371, Aircraft and Parts, 372, Other Transportation Equipment, 373 to 379, Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

P Preliminary.

R Revised.

Table 2. MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month			Average monthly rates of change <sup>1</sup>			
	August 1980-September 1980	July 1980-August 1980	June 1980-July 1980	3 months			12 months
				June 1980-September 1980	March 1980-June 1980	December 1979-March 1980	September 1979-September 1980
Shipments.....	+16.8	-8.0	+13.6	+6.9	+0.6	+5.3	+2.2
New orders.....	+14.3	-27.6	+28.0	+1.9	+2.3	-1.5	+0.5
Unfilled orders.....	-2.1	-1.4	+4.5	+0.3	+2.9	+2.1	+2.0

<sup>1</sup> Method of calculation of these percentages for 3 month and 12 month time intervals has been revised to reflect compounded monthly growth rates.

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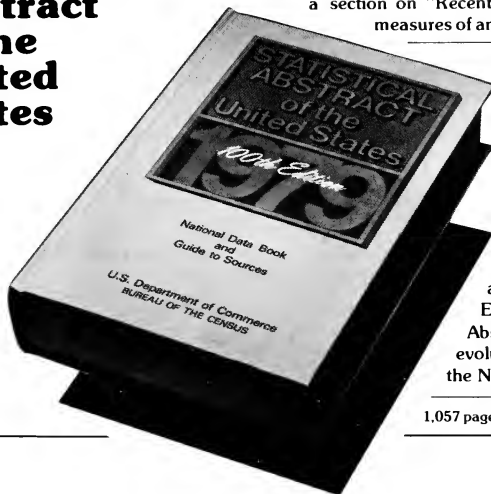
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**Manufacturers' Export Sales and  
Orders of Durable Goods**

S. Department of Commerce  
BUREAU OF THE CENSUS

**OCTOBER 1980**

M4A(80)-10

For Wire Transmission 3:30 P.M. Thursday, December 11, 1980

(All figures in text below are in seasonally adjusted current dollars).

New orders for export sales by durable goods manufacturers (excluding motor vehicles and parts) in October increased \$0.1 billion or 1.5 percent to \$7.5 billion. Declines of \$0.1 billion each in the export orders for primary metals and aircraft were more than offset by a \$0.1 billion increase in machinery and a \$0.2 billion increase in the other durable goods category.

Export sales of manufactured durable goods (excluding motor vehicles and parts) declined \$0.4 billion or 4.5 percent to \$7.7 billion. The largest decrease occurred in the aircraft industry, which declined \$0.5 billion or 28 percent to \$1.4 billion. Export sales of durable goods (including motor vehicles and parts) declined \$0.3 billion or 3.5 percent to \$8.9 billion.

The export orders backlog (excluding motor vehicles and parts) for October declined \$0.2 billion or 0.7 percent to \$31.1 billion. This was the third consecutive monthly decrease. The aircraft and parts industry was the major contributor to the October decline with a \$0.2 billion or 0.9 percent backlog decrease.

Durable goods account for approximately two-thirds of the value of all products (durable and nondurable) directly exported for manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1.--MANUFACTURES' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	October 1980	September 1980	October 1979	October 1980	September 1980	October 1979	October 1980	September 1980	October 1979
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	8,941	9,270	6,628	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	7,708	8,073	5,509	7,497	7,389	6,023	31,078	31,290	25,232
Primary metals.....	363	355	229	283	386	247	344	424	406
Machinery, electrical and nonelectrical.....	4,959	4,896	3,783	4,922	4,793	3,960	6,268	6,305	6,673
Transportation equipment, total.....	2,652	3,168	1,933	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	1,233	1,197	1,119	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	1,404	1,953	797	1,205	1,338	1,135	22,262	22,462	16,381
Other transportation equipment.....	15	18	17	27	12	3	261	249	213
Other durable goods industries.....	967	851	683	1,060	860	678	1,943	1,850	1,559
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	9,216	9,025	6,856	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	7,778	7,800	5,551	7,434	7,282	5,978	31,267	31,610	25,409
Primary metals.....	353	333	225	271	357	237	332	414	391
Machinery, electrical and nonelectrical.....	4,955	5,044	3,783	4,963	4,862	4,004	6,416	6,407	6,829
Transportation equipment, total.....	2,996	2,810	2,200	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	1,438	1,225	1,305	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	1,541	1,568	876	1,162	1,223	1,086	22,329	22,709	16,430
Other transportation equipment.....	17	17	19	25	14	1	257	249	209
Other durable goods industries.....	912	838	648	1,013	826	650	1,933	1,831	1,550

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

P Preliminary.

R Revised.

<sup>1</sup>The tests for seasonality in the aircraft and parts industry indicated a lack of stable seasonality. Therefore, this series has not been seasonally adjusted.

Table 2. MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month			Average monthly rates of change <sup>1</sup>			
	September 1980	August 1980	July 1980	3 months		12 months	
	October 1980	September 1980	August 1980	July 1980-October 1979	April 1980-July 1980	January 1980-April 1980	October 1979-October 1980
Shipments.....	-4.5	-16.8	-8.0	-8.0	-3.3	-4.6	-2.3
New orders.....	-1.5	-14.3	-27.6	-5.7	-2.8	-10.7	-1.4
Unfilled orders.....	-0.7	-2.1	-1.4	-1.4	-1.2	-3.9	-1.8

<sup>1</sup>Method of calculation of these percentages for 3 month and 12 month time intervals has been revised to reflect compounded monthly growth rates.

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C22 - Housing Completions

C25 - New One-Family Houses Sold and for Sale

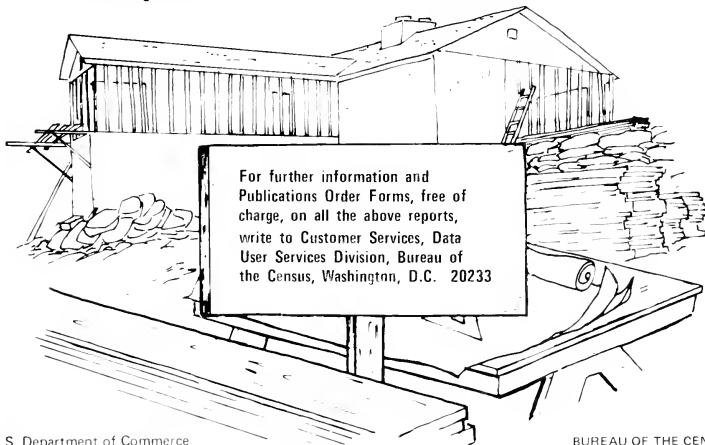
C27 - Price Index of New One-Family Houses Sold

C30 - Value of New Construction Put in Place

C40 - Housing Authorized by Building Permits and Public Contracts

C45 - Permits Issued for Demolition of Residential Structures in Selected Cities

C50 - Expenditures on Residential Additions, Alterations, Maintenance and Repairs, and Replacements



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# Manufacturers' Export Sales and Orders of Durable Goods



U.S. Department of Commerce  
BUREAU OF THE CENSUS

NOVEMBER 1980

M4A(80)-11

For Wire Transmission 3:00 P.M. Thursday, January 8, 1981

(All figures in text below are in seasonally adjusted current dollars).

New orders in November for export sales by durable goods manufacturers (excluding motor vehicles and parts) increased \$0.2 billion or 3.3 percent to \$7.7 billion, the Department of Commerce, Bureau of the Census reported today. An increase in the aircraft industry of \$0.5 billion or 38 percent was partially offset by decreases in machinery and other durable goods of \$0.1 billion each. Excluding the aircraft industry, seasonally adjusted new orders in November declined \$0.2 billion or 3.3 percent to \$6.1 billion.

Export sales of durable goods (excluding motor vehicles and parts) were also up for November, increasing \$0.4 billion or 5.7 percent to \$8.1 billion. Export shipments by the aircraft industry were valued at \$2.2 billion, an increase of \$0.8 billion or 29 percent from October. Shipments by the machinery industry decreased in November, declining \$0.4 billion or 8.7 percent to \$4.5 billion. Export sales of durable goods (including motor vehicles and parts) increased \$0.4 billion or 4.1 percent.

The export orders backlog (excluding motor vehicles and parts) for November declined \$0.4 billion or 1.3 percent to \$30.7 billion. This is the fourth consecutive monthly decline in the export orders backlog. Without the aircraft industry, the backlog increased \$0.2 billion.

Durable goods account for approximately two-thirds of the value of all products (durable and nondurable) directly exported for manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

UNITED STATES MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	September 1980	October 1980	November 1979	November 1980	October 1980	November 1979	November 1980	October 1980	November 1979
SEASONALLY ADJUSTED									
MANUFACTURING INDUSTRIES									
Primary metals	NA	8,941	6,784	NA	NA	NA	NA	NA	NA
Machinery and equipment	7,146	7,706	5,779	7,741	7,497	6,647	8,677	8,078	25,446
Transportation	NA	803	263	NA	283	51	39	344	42
Other durable goods	4,627	4,939	4,727	4,819	4,922	6,780	6,941	6,268	6,721
Non-durable goods	3,413	NA	2,250	NA	NA	NA	NA	NA	NA
Motor vehicles and parts	1,234	1,243	1,009	NA	NA	NA	NA	NA	NA
Other transportation equipment	2,30	1,244	1,009	1,239	1,239	1,239	2,30	2,30	16,372
Other durable goods	19	19	19	19	19	19	19	19	20
Other durable goods industries	1,234	1,243	1,009	1,239	1,239	1,239	1,239	1,239	1,517
WITHOUT SEASONAL ADJUSTMENT									
MANUFACTURING INDUSTRIES									
Primary metals	NA	NA	NA	NA	NA	NA	NA	NA	NA
Machinery and equipment	7,146	7,706	5,779	7,741	7,497	6,647	8,677	8,078	25,446
Transportation	NA	803	263	NA	283	51	39	344	42
Other durable goods	4,627	4,939	4,727	4,819	4,922	6,780	6,941	6,268	6,721
Non-durable goods	3,413	NA	2,250	NA	NA	NA	NA	NA	NA
Motor vehicles and parts	1,234	1,243	1,009	NA	NA	NA	NA	NA	NA
Other transportation equipment	2,30	1,244	1,009	1,239	1,239	1,239	2,30	2,30	16,372
Other durable goods	19	19	19	19	19	19	19	19	20
Other durable goods industries	1,234	1,243	1,009	1,239	1,239	1,239	1,239	1,239	1,517

Note: Standard Industrial Classification codes for the above items are: 33, Primary Metals; 35, Machinery; 36, Motor Vehicles and Parts; 371, Aircraft and Parts; 372, Other Transportation Equipment; 373 to 379, Other Durable Goods; 19, 21, 25, 32, 31, 38, and 39.

NA: Not available.

P: Preliminary.

R: Revised.

Table 2.—MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month			Average monthly rates of change <sup>1</sup>			
	October 1980	September 1980	August 1980	3 months		12 months	
				August 1980- November 1980	May 1980- August 1980	February 1980- May 1980	November 1979- November 1980
Shipments	+1.7	+4.5	+16.8	+3.6	+2.0	+1.1	+2.9
New orders	+1.3	+1.5	+14.3	+6.2	+3.5	+2.1	+2.2
Unfilled orders	+1.3	+0.7	+2.1	+1.4	+1.4	+2.5	+1.6

<sup>1</sup> Method of calculation of these percentages for 3-month and 12-month time intervals has been revised to reflect compound monthly growth rates.

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**Manufacturers' Export Sales and  
Orders of Durable Goods**

U.S. Department of Commerce  
BUREAU OF THE CENSUS

DECEMBER 1980

M4-A(80)-12  
FOR WIRE TRANSMISSION 2:30 P.M. MONDAY, FEBRUARY 9, 1981

(All figures in text below are in seasonally adjusted current dollars).

New orders in December for export sales by durable goods manufacturers (excluding motor vehicles and parts) decreased \$0.4 billion or 4.9 percent to \$7.4 billion, the Department of Commerce, Bureau of the Census reported today. Most of the decline was accounted for by the aircraft and parts industry, down \$0.6 billion or 35 percent.

Export sales of durable goods (excluding motor vehicles and parts) declined \$0.2 billion or 2.8 percent to \$7.9 billion. An increase of \$0.3 billion in the machinery industry was more than offset by a decline of \$0.5 billion in the aircraft and parts industry. Export sales of durable goods (including motor vehicles and parts) increased \$0.1 billion or 0.8 percent to \$9.4 billion.

The export orders backlog (excluding motor vehicles and parts) decreased \$0.8 billion or 2.6 percent to \$29.9 billion. Again the aircraft and parts industry accounts for most of the decline.

Durable goods account for approximately two-thirds of the value of all products (durable and nondurable) directly exported for manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

Item	(Millions of dollars)								
	Export sales			Export new orders			Export unfilled orders		
	December 1980	November 1980	December 1979	December 1980	November 1980	December 1979	December 1980	November 1980	December 1979
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	9,390	9,311	6,755	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	7,916	8,146	5,568	7,161	7,741	6,819	29,874	30,677	26,700
Primary metals.....	343	322	277	290	306	310	276	329	454
Machinery, electrical and nonelectrical.....	4,815	4,527	3,762	4,885	4,819	3,653	6,631	6,561	6,616
Transportation equipment, total.....	3,250	3,414	2,103	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	1,474	1,165	1,187	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts <sup>1</sup> .....	1,768	2,230	896	1,078	1,657	2,107	21,000	21,690	17,794
Other transportation equipment.....	8	19	20	(NA)	14	25	(NA)	257	218
Other durable goods industries.....	982	1,048	613	1,108	965	724	1,967	1,840	1,625
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	9,776	9,476	7,018	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	8,491	8,192	5,983	8,227	7,491	7,454	30,064	30,566	26,84
Primary metals.....	346	318	274	284	312	295	264	326	43
Machinery, electrical and nonelectrical.....	5,252	4,561	4,099	5,202	4,762	3,876	6,587	6,637	6,57
Transportation equipment, total.....	3,181	3,624	2,017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	1,285	1,284	1,035	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	1,886	2,323	956	1,643	1,511	2,531	21,273	21,517	18,10
Other transportation equipment.....	10	17	26	(NA)	7	43	(NA)	247	22
Other durable goods industries.....	497	493	623	1,098	899	409	1,940	1,839	1,66

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>1</sup> Preliminary.

<sup>2</sup> Revised.

<sup>3</sup> The tests for seasonality in the aircraft and parts industry indicated a lack of stable seasonality. Therefore, this series has not been seasonally adjusted.

Table 2. MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS<sup>1</sup>

Item	Month-to-month			Average monthly rates of change			
	Nov. 1980	Oct. 1980	Sept. 1980	3 months			12 months
				Sept. 1980	June 1980	March 1980	Dec. 1979
	Dec. 1980	Nov. 1980	Oct. 1980	Dec. 1980	Sept. 1980	June 1980	Dec. 1980
Shipments.....	-2.8	+5.7	-4.5	-0.7	+6.9	+0.6	+3.0
New orders.....	-6.9	+3.3	+1.5	-0.1	+1.9	+2.3	+0.6
Unfilled orders.....	-2.6	-1.3	-0.7	-1.5	+0.3	+2.9	+0.9

<sup>1</sup> Method of calculation of these percentages for 3 month and 12 month time intervals has been revised to reflect compounded monthly growth rates.

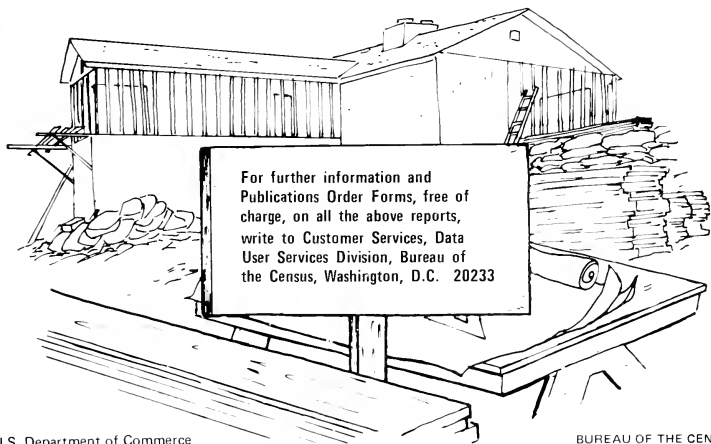
# CURRENT CONSTRUCTION REPORTS

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# Manufacturers' Export Sales and Orders of Durable Goods

JANUARY 1981

U.S. Department of Commerce  
BUREAU OF THE CENSUS

M4-A(81)-1  
FOR WIRE TRANSMISSION 2:30 P.M. E.S.T. TUESDAY, MARCH 10, 1981

(All figures in text below are in seasonally adjusted current dollars).

New orders in January for export sales by durable goods manufacturers (excluding motor vehicles and parts) increased \$0.9 billion or 11.3 percent from December to \$8.4 billion, the Department of Commerce, Bureau of the Census reported today. Most of the increase was accounted for by the aircraft and parts industry which was up \$0.5 billion or 48 percent.

Export sales of durable goods (excluding motor vehicles and parts) decreased \$0.4 billion or 5.0 percent to \$7.7 billion. The aircraft industry had the largest decline, down \$0.4 billion or 20 percent to \$1.4 billion, while automotive exports were down \$0.3 billion or 18.9 percent to \$1.1 billion for the month. Export sales of durable goods (including motor vehicles and parts) declined \$0.7 billion or 7.1 percent.

The export orders backlog (excluding motor vehicles and parts) increased \$0.8 billion or 2.5 percent to \$30.7 billion in January. The machinery and aircraft industries were the main contributors, up \$0.4 billion or 5.8 percent and \$0.2 billion or 0.9 percent, respectively.

Durable goods account for approximately two-thirds of the value of all products (durable and nondurable) directly exported for manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	January 1981	December 1980 <sup>F</sup>	January 1980	January 1981	December 1980 <sup>F</sup>	January 1980	January 1981	December 1980 <sup>F</sup>	January 1980
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	8,820	9,493	6,996	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	7,685	8,093	5,956	8,416	7,562	7,155	30,656	29,896	27,891
Primary metals.....	278	343	336	295	290	403	293	276	521
Machinery, electrical and nonelectrical.....	4,842	4,992	3,966	5,231	5,086	4,325	7,044	6,655	6,974
Transportation equipment, total.....	2,577	3,176	2,088	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	1,135	1,400	1,040	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	1,415	1,768	990	1,595	1,078	1,069	21,180	21,000	18,462
Other transportation equipment.....	27	8	58	(NA)	(NA)	39	(NA)	(NA)	199
Other durable goods industries.....	1,123	982	606	1,295	1,108	719	2,139	1,967	1,740
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	7,739	9,410	6,149	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	6,697	8,689	5,195	7,240	8,449	6,227	30,651	30,088	27,874
Primary metals.....	247	346	297	273	284	377	290	264	513
Machinery, electrical and nonelectrical.....	4,277	5,450	3,520	4,599	5,424	3,816	6,933	6,611	6,865
Transportation equipment, total.....	2,190	3,117	1,786	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	1,042	1,221	954	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	1,128	1,886	789	1,162	1,643	1,347	21,307	21,273	18,571
Other transportation equipment.....	20	10	43	(NA)	(NA)	26	(NA)	(NA)	201
Other durable goods industries.....	1,025	997	546	1,206	1,098	661	2,121	1,940	1,771

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>F</sup> Preliminary.

<sup>R</sup> Revised.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS<sup>1</sup>

(Based on seasonally adjusted data)

Item	Month-to-month			Average monthly rates of change			
	December 1980-January 1981	November 1980-December 1980	October 1980-November 1980	3 months			12 months
				October 1980-January 1981	July 1980-October 1980	April 1980-July 1980	January 1980-January 1981
Shipments.....	+5.0	-0.7	+5.7	-0.1	+0.8	+3.3	+2.1
New orders.....	+11.3	-2.3	+3.3	+3.9	-5.7	-2.8	+1.4
Unfilled orders....	+2.5	-2.5	-1.3	-0.5	-1.4	+1.2	+0.8

<sup>1</sup> Method of calculation of these percentages for 3 month and 12 month time intervals reflect compounded monthly growth rates.

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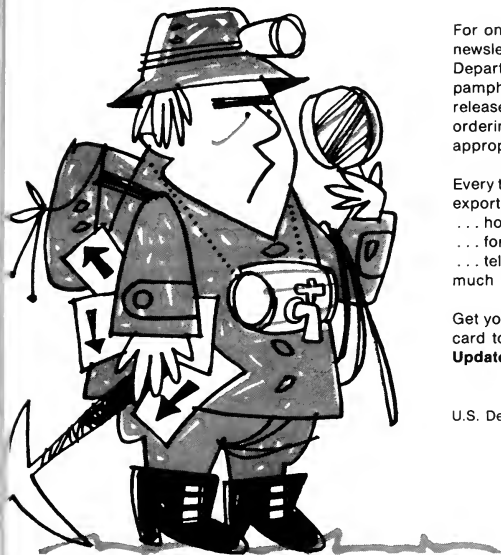
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**Manufacturers' Export Sales and  
Orders of Durable Goods**

FEBRUARY 1981

U.S. Department of Commerce  
BUREAU OF THE CENSUSM4-A(81)-2  
FOR WIRE TRANSMISSION 2:30 P.M. E.S.T. MONDAY, APRIL 6, 1981

(All figures in text below are in seasonally adjusted current dollars)

New orders in February for export sales by durable goods manufacturers (excluding motor vehicles and parts) decreased \$0.1 billion or 1.0 percent from January to \$8.3 billion, the Department of Commerce, Bureau of the Census reported today. Export orders in the instruments and related products and aircraft and parts industries were down \$0.2 billion or 15.1 percent and \$0.1 billion or 8.8 percent, respectively. These declines were partially offset by an increase in machinery export orders of \$0.2 billion or 4.6 percent. Excluding the aircraft industry, seasonally adjusted new orders increased \$0.1 billion or 0.9 percent to \$6.9 billion.

Export sales of durable goods (excluding motor vehicles and parts) increased \$1.0 billion or 12.8 percent to \$8.7 billion. All of the major industry categories except shipbuilding increased. Export shipments by the aircraft industry were valued at \$1.7 billion, an increase of \$0.3 billion or 21 percent from January, while exports by machinery producers were up \$0.6 or 12.4 percent to \$5.4 billion. Export sales of durable goods (including motor vehicles and parts) increased \$1.2 billion or 13.4 percent, as exports by automobile manufacturers were up \$0.2 billion or 18 percent.

The export orders backlog (excluding motor vehicles and parts) for February decreased \$0.3 billion or 1.1 percent to \$30.3 billion. Without the aircraft industry, the backlog decline was \$0.1 billion.

Durable goods account for approximately two-thirds of the value of all products (durable and nondurable) directly exported for manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	February 1981	January 1981	February 1980	February 1981	January 1981	February 1980	February 1981	January 1981	February 1980
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	10,005	8,820	7,395	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	8,666	7,685	6,297	8,333	8,416	6,826	30,331	30,656	28,421
Primary metals.....	289	278	329	306	295	301	309	293	493
Machinery, electrical and nonelectrical.....	5,441	4,842	4,215	5,474	5,231	4,312	7,077	7,044	7,072
Transportation equipment, total.....	3,063	2,577	2,183	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	1,339	1,135	1,098	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	1,714	1,415	1,077	1,454	1,595	1,534	20,920	21,180	18,919
Other transportation equipment.....	10	27	8	(NA)	(NA)	76	(NA)	(NA)	287
Other durable goods industries.....	1,212	1,123	668	1,099	1,295	603	2,025	2,139	1,676
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	10,224	7,739	7,550	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	8,898	6,697	6,463	8,629	7,240	7,068	30,394	30,651	28,479
Primary metals.....	297	247	339	331	273	346	324	290	519
Machinery, electrical and nonelectrical.....	5,470	4,277	4,254	5,478	4,599	4,321	6,941	6,933	6,933
Transportation equipment, total.....	3,178	2,190	2,253	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	1,326	1,042	1,087	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	1,839	1,128	1,156	1,598	1,162	1,634	21,066	21,307	19,051
Other transportation equipment.....	13	20	10	(NA)	(NA)	71	(NA)	(NA)	265
Other durable goods industries.....	1,279	1,025	704	1,222	1,206	696	2,063	2,121	1,711

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33. Machinery, 35 and 36. Motor Vehicles and Parts, 371. Aircraft and Parts, 372. Other Transportation Equipment, 373 to 379. Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

<sup>P</sup>Preliminary.<sup>R</sup>Revised.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month			Average monthly rates of change <sup>1</sup>			
	January 1981-February 1981	December 1980-January 1981	November 1980-December 1980	3 months			12 months
				November 1980-February 1981	August 1980-November 1980	May 1980-August 1980	
Shipments.....	+12.8	+5.0	-0.7	-2.1	-5.0	+2.0	+2.7
New orders.....	-1.0	+11.3	-2.3	+2.5	+6.2	+3.5	+1.7
Unfilled orders.....	-1.1	+2.5	-2.5	-0.4	-1.4	+1.4	+0.5

<sup>1</sup>Method of calculation of these percentages for 3 month and 12 month time intervals reflect compounded monthly growth rates.

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# CURRENT INDUSTRIAL REPORTS

## Manufacturers' Export Sales and Orders of Durable Goods

MARCH 1981

M4-A(81)-3

For Wire Transmission 2:30 P.M. D.S.T. Wednesday, May 6, 1981

M4-A(81)-3

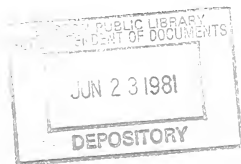
(All figures in text below are in seasonally adjusted current dollars)

New orders in March for export sales by durable goods manufacturers (excluding motor vehicles and parts) decreased \$0.1 billion or 1.6 percent from February to \$8.2 billion, the Department of Commerce, Bureau of the Census reported today. Export orders in the machinery industry were down \$0.3 billion or 5.1 percent to \$5.2 billion. The other major industry categories showed small increases.

Export sales of durable goods (excluding motor vehicles and parts) were valued at \$8.6 billion, virtually unchanged from February. A \$0.3 billion or 10.9 percent increase in transportation equipment, almost all in aircraft, was offset by a \$0.3 billion or 5.6 percent decline in machinery. Without the aircraft industry, export sales decreased \$0.4 billion or 4.8 percent in March. Export sales of durable goods (including motor vehicles and parts) decreased 0.4 percent to \$10.0 billion.

The export orders backlog (excluding motor vehicles and parts) for March decreased \$0.4 billion or 1.4 percent to \$29.9 billion. Without the aircraft industry, orders increased \$0.1 billion or 1.2 percent.

Durable goods accounts for approximately two-thirds of the value of all products (durable and nondurable) directly exported for manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.



Address inquiries concerning those figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call Cathy Swindell or Ruth Runyan, (301) 763-2502.

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Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	March 1981	February 1981	March 1980	March 1981	February 1981	March 1980	March 1981	February 1981	March 1980
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	9,962	10,005	7,677	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	8,646	8,666	6,504	8,200	8,333	6,516	29,900	30,331	28,437
Primary metals.....	292	289	344	325	306	298	343	309	446
Machinery, electrical and nonelectrical.....	5,138	5,441	4,398	5,197	5,474	4,164	7,136	7,077	6,838
Transportation equipment, total.....	3,396	3,063	2,166	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	1,316	1,339	1,173	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	2,065	1,714	983	1,522	1,454	1,266	20,376	20,920	19,202
Other transportation equipment.....	15	10	10	(NA)	(NA)	5	(NA)	(NA)	261
Other durable goods industries.....	1,136	1,212	769	1,156	1,099	783	2,045	2,025	1,690
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	10,689	10,224	8,152	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	9,224	8,898	6,846	8,697	8,629	6,792	29,881	30,394	28,423
Primary metals.....	310	297	364	341	331	312	354	324	467
Machinery, electrical and nonelectrical.....	5,254	5,470	4,504	5,381	5,478	4,343	7,068	6,941	6,771
Transportation equipment, total.....	3,955	3,178	2,494	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	1,465	1,326	1,306	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	2,476	1,839	1,178	1,807	1,598	1,348	20,397	21,066	19,221
Other transportation equipment.....	14	13	10	(NA)	(NA)	3	(NA)	(NA)	258
Other durable goods industries.....	1,170	1,279	790	1,168	1,222	786	2,062	2,063	1,706

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

P Preliminary.

R Revised.

Table 2. MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month			Average monthly rates of change <sup>1</sup>			
	February 1981-March 1981	January 1981-February 1981	December 1980-January 1981	3 months			12 months
				December 1980-March 1981	September 1980-December 1980	June 1980-September 1980	March 1980-March 1981
Shipments.....	-0.2	+12.8	+5.0	+2.2	+0.1	+6.9	+2.4
New orders.....	-1.6	-1.0	+11.3	+2.7	+0.8	+1.9	+1.9
Unfilled orders.....	-1.4	-1.1	+2.5	0.0	-1.5	+0.3	+0.4

<sup>1</sup>Method of calculation of these percentages for 3 month and 12 month time intervals reflect compounded monthly growth rates.

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# CURRENT INDUSTRIAL REPORTS

## Manufacturers' Export Sales and Orders of Durable Goods



J.S. Department of Commerce  
BUREAU OF THE CENSUS

APRIL 1981

M4A(81)-4

For Wire Transmission 2:30 P.M. E.D.T. Monday, June 8, 1981

### Manufacturers' Export Sales and Orders of Durable Goods April 1981

New orders in April for export sales by durable goods manufacturers (excluding motor vehicles and parts) decreased \$0.2 billion or 3.1 percent from March to \$7.6 billion, the Department of Commerce, Bureau of the Census reported today. Declines in all of the other major industry categories more than offset an increase in machinery orders of \$0.2 billion or 3.4 percent to \$5.4 billion.

Export sales of durable goods (excluding motor vehicles and parts) in April were valued at \$8.2 billion, down \$0.1 billion or 1.1 percent from March. Declines in most of the other major industries were offset by an increase in shipments of machinery producers of \$0.2 billion or 3.6 percent to \$5.3 billion. Export sales of durable goods including motor vehicles and parts, were valued at \$9.6 billion, a slight increase over March. Shipments by auto manufacturers were up \$0.1 billion or 8.4 percent over last month.

The export orders backlog of durable goods manufacturers (excluding motor vehicles and parts) for April declined \$0.6 billion or 1.9 percent to \$29.4 billion. Without the aircraft industry, unfilled orders increased \$0.1 billion or 1.2 percent.

Durables goods accounts for approximately two-thirds of the value of all products (durable and nondurable) directly exported for manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Note: Data for the aircraft and parts industry have been revised back to October, 1980. In addition, the March orders data have been revised to reflect more complete reporting in the machinery industry category. All revised figures are so noted.

Table 1. MANUFACTURERS' EXPORT SALES OF DURABLE GOODS

(Millions of dollars)								
Item	April 1981	March 1981 <sup>P</sup>	February 1981 <sup>P</sup>	January 1981 <sup>P</sup>	December 1980 <sup>P</sup>	November 1980 <sup>P</sup>	October 1980	April 1980
SEASONALLY ADJUSTED								
Durable goods industries:								
Total.....	9,615	9,598	9,703	8,571	9,181	8,635	8,941	7,842
Excluding motor vehicles and parts...	8,189	8,282	8,364	7,436	7,781	7,470	7,708	6,819
Primary metals.....	251	292	289	278	343	322	363	374
Machinery, electrical and nonelectrical.....	5,322	5,138	5,441	4,842	4,992	4,527	4,959	4,426
Transportation equipment.....	3,043	3,032	2,761	2,328	2,864	2,738	2,652	2,286
Motor vehicles and parts.....	1,426	1,316	1,339	1,135	1,400	1,165	1,233	1,023
Aircraft and parts.....	1,609	1,701	1,412	1,166	1,456	1,554	1,404	1,252
Other transportation equipment.....	8	15	10	27	8	19	15	11
Other durable goods industries.....	999	1,136	1,212	1,123	982	1,048	967	756
NOT SEASONALLY ADJUSTED								
Durable goods industries:								
Total.....	9,885	10,253	9,900	7,540	9,578	8,772	9,216	8,047
Excluding motor vehicles and parts...	8,368	8,788	8,574	6,498	8,357	7,488	7,778	6,959
Primary metals.....	258	310	297	247	346	318	353	386
Machinery, electrical and nonelectrical.....	5,270	5,254	5,470	4,277	5,450	4,541	4,955	4,383
Transportation equipment.....	3,295	3,519	2,854	1,991	2,785	2,920	2,996	2,476
Motor vehicles and parts.....	1,517	1,465	1,326	1,042	1,221	1,284	1,438	1,088
Aircraft and parts.....	1,769	2,040	1,515	929	1,554	1,619	1,541	1,376
Other transportation equipment.....	9	14	13	20	10	17	17	12
Other durable goods industries.....	1,062	1,170	1,279	1,025	997	993	912	802

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available. <sup>P</sup>Preliminary. <sup>R</sup>Revised.

The Aircraft and Parts industry reflects corrections from October 1980-March 1981.

Table 2. MANUFACTURERS' EXPORT NEW ORDERS OF DURABLE GOODS

(Millions of dollars)								
Item	April 1981	March 1981 <sup>P</sup>	February 1981 <sup>P</sup>	January 1981 <sup>P</sup>	December 1980 <sup>P</sup>	November 1980 <sup>P</sup>	October 1980 <sup>P</sup>	April 1980
SEASONALLY ADJUSTED								
Durable goods industries:								
Total.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts...	7,623	7,870	8,031	8,166	7,250	7,301	7,261	9,707
Primary metals.....	216	325	306	295	290	306	283	333
Machinery, electrical and nonelectrical.....	5,407	5,231	5,474	5,231	5,086	4,819	4,922	4,417
Transportation equipment.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	961	1,158	1,152	1,345	766	1,217	969	4,175
Other transportation equipment.....	(NA)	(NA)	(NA)	(NA)	(NA)	16	27	1
Other durable goods industries.....	1,059	1,156	1,099	1,295	1,108	965	1,060	781
NOT SEASONALLY ADJUSTED								
Durable goods industries:								
Total.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts...	7,362	8,294	8,305	7,041	8,116	7,023	7,198	9,380
Primary metals.....	216	341	331	273	284	312	271	332
Machinery, electrical and nonelectrical.....	5,296	5,415	5,478	4,599	5,424	4,762	4,963	4,319
Transportation equipment.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	744	1,170	1,274	963	1,310	1,043	926	3,904
Other transportation equipment.....	(NA)	(NA)	(NA)	(NA)	(NA)	7	25	9
Other durable goods industries.....	1,106	1,168	1,222	1,206	1,098	899	1,013	816

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available. <sup>P</sup>Preliminary. <sup>R</sup>Revised.

The Aircraft and Parts industry reflects corrections from October 1980-March 1981. March 1981 also reflects corrections for the Machinery industry.

Table 3. MANUFACTURERS' EXPORT UNFILLED ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	April 1981	March 1981 <sup>P</sup>	February 1981	January 1981	December 1980	November 1980	October 1980 <sup>P</sup>	April 1980
SEASONALLY ADJUSTED								
Durable goods industries:								
Total.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts...	29,376	29,934	30,331	30,656	29,898	30,677	30,842	31,325
Primary metals.....	308	343	309	293	276	329	344	404
Machinery, electrical and nonelectrical.....	7,255	7,170	7,077	7,044	6,655	6,561	6,268	6,829
Transportation equipment.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	19,708	20,376	20,920	21,180	21,000	21,690	22,026	22,125
Other transportation equipment.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other durable goods industries.....	2,105	2,045	2,025	2,139	1,967	1,840	1,943	1,715
NOT SEASONALLY ADJUSTED								
Durable goods industries:								
Total.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts...	28,921	29,915	30,394	30,651	30,088	30,566	31,030	30,847
Primary metals.....	312	354	324	290	264	326	332	414
Machinery, electrical and nonelectrical.....	7,128	7,102	6,941	6,933	6,611	6,637	6,416	6,707
Transportation equipment.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	19,373	20,397	21,066	21,307	21,273	21,517	22,092	21,749
Other transportation equipment.....	(NA)	(NA)	(NA)	(NA)	(NA)	247	257	256
Other durable goods industries.....	2,108	2,062	2,063	2,121	1,940	1,839	1,933	1,721

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

NA) Not available.   <sup>P</sup>Preliminary.   <sup>T</sup>Revised.

The Aircraft and parts industry reflects corrections from October 1980-March 1981. March 1981 also reflects corrections for the machinery industry.

Table 4. MONTH-TO-MONTH AND LONG-TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month			Average month rates of change <sup>1</sup>			
	March 1981- April 1981	February 1981- March 1981	January 1981- February 1981 <sup>T</sup>	3 months			12 months
				January 1981- April 1981 <sup>T</sup>	October 1980- January 1981 <sup>T</sup>	July 1980- October 1980 <sup>T</sup>	April 1980- April 1981 <sup>T</sup>
Shipments.....	-1.1	-1.0	+12.5	+3.3	-1.2	+0.8	+1.5
New orders.....	-3.1	-2.0	-1.7	-2.3	+1.6	-6.7	-2.0
Unfilled orders.....	-1.9	-1.3	-1.1	-1.4	-1.6	-1.7	-0.5

<sup>T</sup>Revised. Figures reflect corrections to percentages.

<sup>1</sup>Method of calculation of these percentages for 3-month and 12-month time intervals reflect compounded monthly growth rates.

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CURRENT INDUSTRIAL REPORTS

# Manufacturers' Export Sales and Orders of Durable Goods

MAY 1981

M4A(81)-5

For Wire Transmission 2:30 P.M. E.D.T. Tuesday July 7, 1981

## Manufacturers' Export Sales and Orders of Durable Goods May 1981

(All figures in text below are in seasonally adjusted current dollars.)

New orders in May for export sales by durable goods manufacturers (excluding motor vehicles and parts) decreased \$0.2 billion or 3.1 percent from April to \$7.4 billion, the Department of Commerce, Bureau of the Census reported today. The largest decline was in the machinery industry, where new orders were down \$0.3 billion or 5.9 percent to \$5.1 billion.

Export sales of durable goods (excluding motor vehicles and parts) in May decreased \$0.2 billion or 2.9 percent to \$8.0 billion. Deliveries by the aircraft industry were down \$0.2 billion or 9.8 percent to \$1.5 billion, while machinery shipments declined \$0.2 billion or 2.9 percent to \$5.2 billion. Durable goods (including motor vehicles and parts) declined \$0.2 billion or 2.3 percent to \$9.4 billion.

The export orders backlog (excluding motor vehicles and parts) decreased \$0.5 billion or 1.8 percent to \$28.8 billion, with the aircraft and parts industry accounting for most of the decline. Without the aircraft industry, unbilled orders increased \$0.2 billion.

Durables goods accounts for approximately two-thirds of the value of all products (durable and nondurable) directly exported for manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

Item	(Millions of dollars)								
	Export sales			Export new orders			Export unfilled orders		
	May 1981	April 1981	May 1980	May 1981	April 1981	May 1980	May 1981	April 1981	May 1980
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	9,395	9,615	7,315	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	7,950	8,189	6,508	7,387	7,623	5,838	28,833	29,376	30,691
Primary metals.....	281	251	375	252	216	350	279	308	381
Machinery, electrical and nonelectrical.....	5,166	5,322	4,281	5,089	5,407	4,186	7,178	7,255	6,731
Transportation equipment, total.....	2,918	3,043	1,883	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	1,445	1,426	807	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts .....	1,452	1,609	1,060	893	941	431	19,148	19,708	21,461
Other transportation equipment....	21	8	16	(NA)	(NA)	23	(NA)	(NA)	251
Other durable goods industries.....	1,030	999	776	1,153	1,059	848	2,228	2,105	1,781
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	9,647	9,885	7,480	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	8,085	8,368	6,607	7,671	7,362	6,120	28,527	28,921	30,361
Primary metals.....	292	258	390	269	216	368	290	312	391
Machinery, electrical and nonelectrical.....	5,163	5,270	4,272	5,066	5,296	4,165	7,031	7,128	6,601
Transportation equipment, total.....	3,115	3,290	2,007	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	1,562	1,517	873	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts .....	1,533	1,769	1,119	1,156	744	694	18,995	19,373	21,331
Other transportation equipment....	20	9	15	(NA)	(NA)	27	(NA)	(NA)	261
Other durable goods industries.....	1,077	1,062	811	1,180	1,106	866	2,211	2,108	1,771

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33. Machinery, 35 and 36; Motor Vehicles and Parts, 371. Aircraft and Parts, 372. Other Transportation Equipment, 373 to 379. Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

P Preliminary.

R Revised.

Table 2. MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

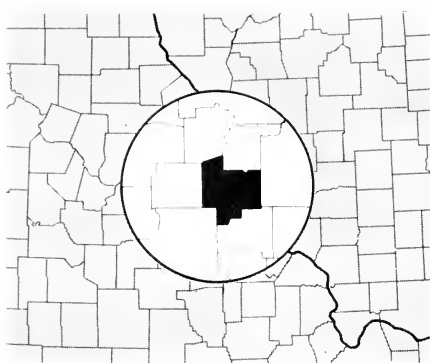
Item	Month-to-month			Average monthly rates of change <sup>1</sup>			
	April 1981-May 1981	March 1981-April 1981	February 1981-March 1981	3 months			12 months
				February 1981-May 1981	November 1980-February 1981	August 1980-November 1980	
Shipments.....	-2.9	-1.1	-1.0	-1.7	+3.8	+2.6	+1.7
New orders.....	-3.1	-3.1	-2.0	-2.7	+3.2	+4.1	+2.0
Unfilled orders.....	-1.8	-1.9	-1.3	-1.7	-0.4	-1.4	-0.5

<sup>1</sup>Method of calculation of these percentages for 3-month and 12-month time intervals reflect compounded monthly growth rates.

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J.S. Department of Commerce  
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# Manufacturers' Export Sales and Orders of Durable Goods

JUNE 1981

M4A(81)-6

FOR WIRE TRANSMISSION 10:30 A.M. EDT, FRIDAY, AUGUST 7, 1981

## Manufacturers' Export Sales and Orders of Durable Goods June 1981

(All figures in text below are in seasonally adjusted current dollars.)

New orders in June for export sales by durable goods manufacturers (excluding motor vehicles and parts) decreased \$0.5 billion or 6.8 percent from May to \$6.9 billion, the Department of Commerce, Bureau of the Census reported today. An increase in machinery orders of \$0.3 billion or 5.4 percent to \$5.4 billion was more than offset by a large decline in aircraft orders.

Export sales of durable goods (excluding motor vehicles and parts) in June increased \$0.2 billion or 2.1 percent to \$8.1 billion. Export sales of durable goods (including motor vehicles and parts) were up \$0.2 billion or 2.3 percent to \$9.6 billion. Increases of \$0.3 billion or 5.7 percent in the machinery industry and \$0.1 billion or 3.7 percent in the motor vehicles and parts industry were the main contributors.

The export orders backlog of durable goods manufacturers (excluding motor vehicles and parts) for June declined \$1.2 billion or 4.2 percent to \$27.6 billion. This is the 5th consecutive monthly decline in the value of export orders backlog.

Durable goods accounts for approximately two-thirds of the value of all products (durable and nondurable) directly exported for manufacturers and about two-fifths of total exports of manufactured products. The proportion of the total export orders backlog accounted for may be considerably higher. The estimates themselves are obtained from a sample of companies exporting durable goods which account for approximately 75 percent of the value of such products exported. As the table indicates, producers of motor vehicles and parts reported sales but not orders data.

This will be the final publication for this data series. The program is being discontinued due to both budgetary limitations and a continuing deterioration in the quality of the data.

Table 1.--MANUFACTURERS' EXPORT SALES AND ORDERS OF DURABLE GOODS

(Millions of dollars)

Item	Export sales			Export new orders			Export unfilled orders		
	June 1981	May 1981	June 1980	June 1981	May 1981 <sup>1</sup>	June 1980	June 1981	May 1981 <sup>1</sup>	June 1980
SEASONALLY ADJUSTED									
Durable goods industries:									
Total.....	9,613	9,395	7,543	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	8,115	7,950	6,617	6,871	7,372	6,975	27,607	28,818	31,014
Primary metals.....	255	281	366	254	252	409	278	279	423
Machinery, electrical and nonelectrical.....	5,460	5,166	4,496	5,363	5,089	4,405	7,081	7,178	6,644
Transportation equipment, total.....	2,822	2,918	1,973	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	1,498	1,445	926	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	1,306	1,452	1,033	146	878	1,432	17,988	19,133	21,895
Other transportation equipment.....	18	21	14	(NA)	(NA)	17	(NA)	(NA)	(NA)
Other durable goods industries.....	1,076	1,030	708	1,108	1,153	712	2,260	2,228	1,791
WITHOUT SEASONAL ADJUSTMENT									
Durable goods industries:									
Total.....	10,572	9,647	8,278	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Excluding motor vehicles and parts.....	8,882	8,085	7,234	7,972	7,656	7,900	27,636	28,512	31,026
Primary metals.....	273	292	392	262	269	423	278	290	423
Machinery, electrical and nonelectrical.....	5,873	5,163	4,824	5,923	5,066	4,867	7,081	7,031	6,644
Transportation equipment, total.....	3,297	3,115	2,315	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor vehicles and parts.....	1,690	1,562	1,044	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aircraft and parts.....	1,587	1,533	1,256	598	1,141	1,826	18,006	18,980	21,895
Other transportation equipment.....	20	20	15	(NA)	(NA)	11	(NA)	(NA)	262
Other durable goods industries.....	1,129	1,077	747	1,189	1,180	773	2,271	2,211	1,802

Note: Standard Industrial Classification codes for the above items are: Primary Metals, 33; Machinery, 35 and 36; Motor Vehicles and Parts, 371; Aircraft and Parts, 372; Other Transportation Equipment, 373 to 379; Other Durable Goods, 19, 24, 25, 32, 34, 38, and 39.

(NA) Not available.

Table 2.--MONTH-TO-MONTH AND LONG TERM PERCENT CHANGES FOR TOTAL DURABLE GOODS, EXCLUDING MOTOR VEHICLES AND PARTS

(Based on seasonally adjusted data)

Item	Month-to-month			Average monthly rates of change			
	May 1981 - June 1981	April 1981 - May 1981	March 1981 - April 1981	3 months			12 months
				March 1981 - June 1981	December 1980 - March 1981	September 1980 - December 1980	
Shipments.....	+2.1	-2.9	-1.1	-0.7	+2.1	-1.2	+1.7
New orders.....	+6.8	-3.3	-3.1	-4.4	+2.8	-0.6	-0.1
Unfilled orders.....	-4.2	-1.9	-1.9	-2.7	+0.6	-1.5	-1.0

<sup>1</sup>Method of calculation of these percentages for 3-month and 12-month time intervals reflect compounded monthly growth rates.

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